

C
P25H
1907-08

Parsons College Catalogue



1907-1908

ANNUAL CATALOGUE

LIBRARY OF THE
UNIVERSITY OF ILLINOIS

OF

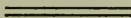
PARSONS COLLEGE

FOR THE

COLLEGE YEAR 1907-1908

WITH

ANNOUNCEMENTS FOR 1908-1909



FAIRFIELD, IOWA
PUBLISHED BY THE COLLEGE
1908

CALENDAR-1908														1909											
JANUARY.								JULY.								JANUARY.									
S	M	T	W	T	F	S		S	M	T	W	T	F	S		S	M	T	W	T	F	S			
..	5	6	7	8	9	10	11	..	5	6	7	8	9	10	11	..	3	4	5	6	7	8	9	10	
12	13	14	15	16	17	18	19	12	13	14	15	16	17	18	19	10	11	12	13	14	15	16	17	18	
20	21	22	23	24	25	26	27	19	20	21	22	23	24	25	26	21	22	23	24	25	26	27	28	29	
28	29	30	31	26	27	28	29	30	31	24	25	26	27	28	29	30	31	..	
FEBRUARY.								AUGUST.								FEBRUARY.									
S	M	T	W	T	F	S		S	M	T	W	T	F	S		S	M	T	W	T	F	S			
..	2	3	4	5	6	7	1	..	2	3	4	5	6	7	8	..	1	2	3	4	5	6	7	8	
9	10	11	12	13	14	15	9	9	10	11	12	13	14	15	16	14	15	16	17	18	19	20	21		
16	17	18	19	20	21	22	16	16	17	18	19	20	21	22	23	21	22	23	24	25	26	27	28		
23	24	25	26	27	28	29	23	24	25	26	27	28	29	23	24	25	26	27	28	29	30		
..	30	31		
MARCH.								SEPTEMBER.								MARCH.									
S	M	T	W	T	F	S		S	M	T	W	T	F	S		S	M	T	W	T	F	S			
1	2	3	4	5	6	7	1	1	2	3	4	5	6	7	8	..	1	2	3	4	5	6	7	8	
8	9	10	11	12	13	14	8	8	9	10	11	12	13	14	15	14	15	16	17	18	19	20	21		
15	16	17	18	19	20	21	15	15	16	17	18	19	20	21	22	21	22	23	24	25	26	27	28		
22	23	24	25	26	27	28	22	22	23	24	25	26	27	28	29	28	29	30	31		
29	30	31	27	28	29	30	26	27	28	29	30	31		
APRIL.								OCTOBER.								APRIL.									
S	M	T	W	T	F	S		S	M	T	W	T	F	S		S	M	T	W	T	F	S			
..	5	6	7	8	9																				

“HAVING long been of the opinion that for the usefulness, prosperity and happiness of children, a good moral and intellectual or business education, with moderate means, was far better than large, unlimited wealth, * * * and having long been convinced that the future welfare of our country, the permanence of its institutions, the progress of our divine religion, and an enlightened Christianity, greatly depend upon the general diffusion of education under correct moral and religious influence, and having, during my lifetime used, to some small extent, the means given me by my Creator in accordance with these convictions, and being desirous of still endowing objects so worthy as far as in my power lies, I do therefore, * * * give and bequeath the residue of my estate * * * to my said executors and the survivors or survivor of them, in trust, to be by them used and expended in forwarding and endowing an institution of learning in the state of Iowa.”

LEWIS B. PARSONS, SR.

College Calendar.

1907.

September 16,	Monday	.....Examinations.
September 17,	Tuesday	.....First Semester Begins.
September 17,	Tuesday	.....Registration.
September 18,	Wednesday	....Opening Address.
November 28,	Thursday	.....Thanksgiving Day.
December 21,	Saturday	.....Holiday Vacation Begins.

1908.

January 7,	Tuesday	.....Holiday Vacation Ends.
January 17,	Friday	.....Foster Prize Debate.
January 23,	Thursday	.....Day of Prayer for Colleges.
January 28-31,.....		Semester Examinations.
February 4,	Tuesday	.....Second Semester Begins.
February 22,	Saturday	.....Washington's Birthday.
February 24,	Monday	.....Founder's Day.
March 2,	Monday	.....Examinations for Removal of First Semester Conditions.
May 30,	Saturday	.....Memorial Day.
May 27-June 1.	.....	Semester Examinations.
May 29,	Friday	.....Graduating Exercises of the Acad- emy.
May 31,	Sunday	.....Baccalaureate Sermon.
May 31,	Sunday	.....Address before the Christian Associations.
June 1,	Monday	.....Academy Contest in Declamation.
June 1,	Monday	.....Junior and Freshman Prize Contests.
June 2,	Tuesday	.....Meeting of Board of Trustees.
June 2,	Tuesday	.....College Prayer Meeting.
June 2,	Tuesday	.....Exercises of Literary Societies.
June 3,	Wednesday	....Class Day.
June 3,	Wednesday	....Exercises of Alumni Association.
June 4,	Thursday	.....Commencement Day.
June 4,	Thursday	.....Alumni Business Meeting.
June 4,	Thursday	.....Concert by School of Music.

September	14,	Monday	.....Examinations.
September	15,	Tuesday	.....First Semester Begins.
September	15,	Tuesday	.....Registration.
September	16,	Wednesday	....Opening Address.
November	26,	Thursday	.....Thanksgiving Day.
December	19,	Saturday	.....Holiday Vacation Begins.

1909.

January	5,	Tuesday	.....Holiday Vacation Ends.
January	15,	Friday	.....Foster Prize Debate.
January	21,	Thursday	.....Day of Prayer for Colleges.
January	26-29		.....Semester Examinations.
February	2,	Tuesday	.....Second Semester Begins.
February	22,	Monday	.....Washington's Birthday.
February	24,	Wednesday	....Founder's Day.
February	24,	Wednesday	....Mid Year Meeting of Trustees.
March	1,	Monday	.....Examinations for Removal of First Semester Conditions.
June	2-7,		.....Semester Examinations.
June	4,	Friday	.....Graduating Exercises of Acad- emy.
June	6,	Sunday	.....Baccalaureate Sermon.
June	6,	Sunday	.....Address before the Christian Associations.
June	7,	Monday	.....Junior and Freshman Prize Contests.
June	8,	Tuesday	.....Meeting of Board of Trustees.
June	8,	Tuesday	.....Exercises of Literary Societies.
June	9,	Wednesday	....Class Day.
June	9,	Wednesday	....Exercises of Alumni Association.
June	10,	Thursday	.....Commencement Day.
June	10,	Thursday	.....Alumni Business Meeting.
June	10,	Thursday	.....Concert by School of Music.

Board of Trustees.

RETIRE 1908	WILLIAM C. HOWELL, Esq.,	-	-	Keokuk, Iowa
	A. SCOTT JORDAN,	-	-	Fairfield, Iowa
	J. S. MCKEMEY, Esq.,	-	-	Fairfield, Iowa
	GEORGE PARSONS,	-	-	Watervliet, Michigan
	J. E. ROTH,	-	-	Fairfield, Iowa
	WILLIAM E. THOMPSON,	-	-	Fairfield, Iowa
RETIRE 1909	D. C. BRADLEY,	-	-	Centerville, Iowa
	CHARLES CARTER,	-	-	Albion, Idaho
	REV. WILLIS G. CRAIG, D. D., LL. D.,	-	-	Chicago, Illinois
	WINFIELD SMOUSE,	-	-	Washington, Iowa
	REV. F. F. STOLTZ, D. D.,	-	-	Ottumwa, Iowa
	J. E. LEONARD,	-	-	Clinton, Iowa
RETIRE 1910	W. E. BLAKE, Esq.,	-	-	Burlington, Iowa
	REV. CARY F. MOORE,	-	-	Cynthiana, Kentucky
	REV. E. B. NEWCOMB, D. D.,	-	-	Keokuk, Iowa
	W. B. SEELEY, Esq.,	-	-	Mt. Pleasant, Iowa
	JOHN C. THORNE,	-	-	Fairfield, Iowa
	ROLLIN J. WILSON, Esq.,	-	-	Fairfield, Iowa
RETIRE 1911	THEODORE W. BARHYDT,	-	-	Burlington, Iowa
	REV. HARRY C. ROGERS,	-	-	Kansas City, Missouri
	S. H. HARPER,	-	-	Ottumwa, Iowa
	CHARLES L. PARSONS,	-	-	Boulder, Colorado
	REV. WILLIS E. PARSONS, D. D.,	-	-	Fairfield, Iowa
	W. G. ROSS, Esq.,	-	-	Fairfield, Iowa
RETIRE 1912	GEORGE W. CABLE,	-	-	Davenport, Iowa
	HON. W. S. DUNGAN,	-	-	Chariton, Iowa
	THOMAS D. FOSTER, LL. D.,	-	-	Ottumwa, Iowa
	PAUL S. JUNKIN,	-	-	Creston, Iowa
	HON. CHARLES D. LEGGETT,	-	-	Fairfield, Iowa
	REV. WORDEN P. NICHOLAS, D. D.,	-	-	Mt. Pleasant, Iowa

OFFICERS OF THE BOARD.

REV. WILLIS G. CRAIG, D. D., LL. D., President.

THOMAS D. FOSTER, LL. D., Vice President.

ROLLIN J. WILSON, Esq., Secretary.

WILLIAM E. THOMPSON, Treasurer.



EXECUTIVE COMMITTEE.

THOMAS D. FOSTER, LL. D., Chairman.

W. G. ROSS, Esq., Secretary.

ROLLIN J. WILSON, Esq.,

W. E. BLAKE, Esq.,

REV. F. F. STOLTZ, D. D.,

J. S. MCKEMEY, Esq.,

WILLIAM E. THOMPSON.



FINANCIAL COMMITTEE.

HON. CHARLES D. LEGGETT,

W. G. ROSS, Esq.,

J. C. THORNE.



VISITORS OF THE BOARD OF TRUSTEES.

REV. HARRY C. ROGERS, Kansas City, Missouri.

PAUL S. JUNKIN, Creston, Iowa.

D. C. BRADLEY, Centerville, Iowa.

REV. WORDEN P. NICHOLAS, D. D., Mt. Pleasant, Iowa.



VISITORS OF THE SYNOD OF IOWA.

REV. R. K. PORTER, Ph. D., Indianola, Iowa.

REV. D. W. MONTGOMERY, Williamsburg, Iowa.

WINFIELD SMOUSE, Washington, Iowa.

Faculty.

REV. WILLIS EDWARDS PARSONS, D. D.,

President,

Martha Pettus Parsons Professor of Biblical Literature and Evidences.

A. B. Olivet College, 1881; D. D., *ibid.*, 1902; Princeton Theological Seminary, 1881-4; Pastor, Presbyterian Church, Albion, Mich., 1884-93; Pastor, First Presbyterian Church, Danville, Ill., 1893-1904; Parsons College, 1904-.

WILLIAM ALFRED WRITZ, A. M.,

Professor of Modern Languages, and Secretary of the Faculty.

A. B., Cornell College, 1889; A. M., *ibid.*, 1892; Principal of Schools, Lisbon, Iowa, 1887-9; Graduate Student, University of Chicago, 1897-1901 (summer quarters); Graduate Student, University of Berlin, 1902; Parsons College, 1889-.

JOB EDGAR JOHNSON, A. M.,

Levi Parsons Professor of the Latin Language and Literature.

A. B., Yale University, 1898; A. M., Harvard University, 1899; Graduate Student, Harvard University, 1898-9. Teacher, Brookline (Mass.) High School, 1899; Parsons College, 1899-.

CORA D. SMILEY, M. S.,

Professor of the English Language and Literature.

B. S., Parsons College, 1894; M. S., *ibid.*, 1900; Teacher of English, Washington (Iowa) Academy, 1894-1900; Parsons College, 1900-.

JAMES G. McMURTRY, Ph. D.,

Skinner Professor of the Greek Language and Literature.

A. B., Wabash College, 1893; A. M., *ibid.*, 1895; Ph. D., *ibid.*, 1898; Professor of Greek and Latin, Carthage College, 1893-4; Professor of Greek and Latin, Washington College, 1895-7; Professor of Greek and Mental and Moral Sciences, Henry Kendall College, 1898-1902; Graduate Student and Instructor in Greek, Wabash College, 1894-5 and 1897-8; Graduate Student, American School of Archaeology, Athens, 1907 (spring quarter); Member Classical Association of the Middle West and South; Parsons College, 1902-.

FRANK LEWIS RAINEY, S. B.,

Ringland Professor of Biology.

S. B., Purdue University, 1889; Teacher of Science in High Schools, Logansport, Ind., and Winona, Minn., 1890-5; Graduate Student, University of Chicago, 1895-7 and 1899; Acting Professor of Biology, Miami University, 1897-8; Instructor in Histology, Rush Medical College, 1898-9; Instructor in Biology, Michigan Military Academy, 1900-3; Member of the American Association for the Advancement of Science; Parsons College 1903-.

R. MONROE McKENZIE, Ph. D.,

Professor of Chemistry and Physics.

B. S., New York University, 1890; M. S., *ibid.*, 1892; Ph. D., Johns Hopkins University, 1896; Demonstrator in Chemical Laboratory and Scientific Fellow, New York University, 1891-2. Instructor in Chemistry, University of Cincinnati, 1897-8; Instructor and Assistant Professor of Chemistry, Stevens Institute of Technology, 1900-3. formerly Member of German Chemical Society; Member of American Chemical Society; Parsons College, 1903-.

HARRY MOREHOUSE GAGE, A. M.,

Armstrong Professor of Philosophy.

A. B., University of Wooster, 1900; A. M., Columbia University, 1904; Professor of Philosophy, Huron College, 1900-3; University Fellow in Philosophy, Columbia University, 1903-5; Parsons College, 1905-.

WARD WEBSTER SILVER, A. M.,

Professor of Education and History.

A. B. Washburn College, 1896; A. M., Harvard University, 1901; Graduate Student, University of Chicago 1896-7; Instructor Pendleton (Oregon) Academy, 1897-1900; Graduate Student, Harvard University, 1900-1; Principal, Academy Washburn College 1901-6; Holder of Special Scholarship in Education. Harvard University, 1906-7; Parsons College, 1907-.

*

Hunt Professor of Mathematics.

HARRY E. BURTON, M. S.,

Instructor in Mathematics.

A. B., State University of Iowa, 1901; M. S., *ibid.*, 1903; Scholar in Mathematics and Fellow in Mathematics, State University of Iowa, 1901-3; Instructor in Mathematics and Astronomy, Iowa Wesleyan University, 1904; Graduate Student in Mathematics, State University of Iowa; 1904-5; Computer at Yerkes Observatory, 1906; Assistant Instructor in Practical Astronomy, State University of Iowa, 1906-7; Parsons College, 1907-.

*Professorship in Mathematics vacant 1907-8.

JEANNETTE SCOTT PATTISON, A. B.,

Instructor in the Academy.

A. B., Parsons College, 1906; Parsons College, 1906-.

JAMES POLLOCK MOORHEAD.

*Director of the School of Music, and Instructor in Piano, Harmony,
and Musical History.*

Graduate, New England Conservatory of Music, 1901; studied in
Leipsic, Germany, 1903-4; Parsons College, 1904-.

FLORENCE LOUISE AVERY,

Instructor in Piano, and Theory.

Graduate New England Conservatory of Music, 1901; Graduate
Student, *ibid.*, 1901-2; Pupil of Joseffy, summer of 1906; Instructor
in Piano, Belhaven College, Jackson, Miss., 1902-3; Parsons Col-
lege 1903-.

FRED HUNT,

Instructor in Violin.

Pupil of Spiering, 1899-1901; Parsons College 1901-.

RUTH E. PINCH,

Instructor in Pipe Organ, and Assistant in Piano.

Pupil of Middleschutte, 1904- 1906, Parsons College 1907-.



LECTURERS AND OTHER OFFICERS.

JOHN V. BEAN, M. D.,

Lecturer on Sanitary Science.

M. D., Bellevue Hospital Medical College, 1868; Acting Assistant
Surgeon, U. S. Army, 1868-70; Member of American Medical Asso-
ciation (1880); Member of Iowa State Medical Society (1892); U. S.
Examining Surgeon (1897; Parsons College, 1889-.

WILLIAM G. ROSS, A. M.,

Lecturer on the Constitution of the United States.

A. B., Parsons College, 1880; A. M., *ibid* 1883; Parsons College,
1897-.

JAMES FREDERIC CLARKE, A. M., M. D.,

Lecturer on Mycology.

B. S., State University of Iowa, 1886; A. M., *ibid.*, 1889; M. D., University of Pennsylvania, 1889; Graduate Student, University of Goettingen, 1895; Graduate Student, Johns Hopkins University, 1895; Major and Surgeon, 49th Iowa Volunteer Infantry, 1898-9; Member of American Medical Association (1894); American Public Health Association (1899); American Association for the Advancement of Science (1900); Fellow of Iowa Academy of Sciences (1897); Lecturer on Hygiene, State University of Iowa, 1900-4; Parsons College, 1902-.

JOHN FREDERICK HINKHOUSE, A. M., D. D.,

General Secretary.

A. B., Parsons College, 1883; A. M., *ibid.*, 1886; D. D., *ibid.*, 1906; McCormick Theological Seminary, 1883-6; Spent 21 years in Pastoral Work in Iowa Presbyterian Churches; Moderator of Synod of Iowa, 1903; Member of Board of Trustees, Parsons College, 1889-1904; Trustee of Corning Academy, 1893-1904; Trustee of Buena Vista College, 1904-; Parsons College, February 1st, 1897-.

ELIZABETH H. WHITNEY, A. B.,

Librarian.

A. B., Parsons College, 1903; Parsons College, 1904-.

MRS. ANNA SCOTT PATTISON,

Matron of Ballard Hall.

JAMES TURNER,

Custodian of Buildings.

CLASS OFFICERS.

For the Academy,	-	-	-	-	-	PROF. WIRTZ
For Freshmen and Sophomores, and for Special						
College Students,	-	-	-	-		PROF. JOHNSON
For Juniors and Seniors,	-	-	-	-		PROF. MCMURTRY



STANDING COMMITTEES OF THE FACULTY.

Entrance: Professors Wirtz, Johnson, McMurtry and Rainey.

Scholarships: President Parsons, Professor Gage and Miss Pattison.

Schedule: Professors McKenzie and Wirtz.

Library: President Parsons, Professors Rainey, Smiley and Gage.

Catalogue: Professors Rainey and Gage.

Athletics: Professors Johnson and Silver, and Mr. Burton.

Public Exercises: Professors Rainey and Silver.

Debates: Professors Johnson and McMurtry.

Bulletins and Portfolio: President Parsons, Professors Smiley and Silver, and Miss Pattison.

Curriculum: Professors McMurtry, McKenzie and Silver.

Administration: President Parsons, Professors Wirtz, Smiley and Gage.

Religious Life: Professors Gage and Smiley, and Miss Pattison.

Appointments: Professors Wirtz, McKenzie and Silver.

Historical Statement.

The College owes its existence primarily to the liberality of Mr. Lewis B. Parsons, Sr., a native of Massachusetts, and for many years a prominent merchant of Buffalo, N. Y. Regretting that he had not himself enjoyed the advantages of a collegiate training, Mr. Parsons, after many other generous gifts to the cause of education, resolved to crown his beneficences by devoting his entire property to the endowing of an institution of learning in the state of Iowa.

The death of Mr. Parsons in 1856 left the execution of this purpose to his two sons, the executors of his estate, Gen. L. B. Parsons, Jr., of Flora, Ill., and Charles Parsons, Esq., of St. Louis, Mo. A considerable portion of the estate consisted of property which suffered a great temporary depreciation in value during the financial crash of 1857 and the subsequent years of the rebellion; so that it was deemed inadvisable to carry the wishes of the founder into immediate execution.

In 1874, after overtures from other Iowa cities had been rejected, the faithful trustees decided to accept the offer of the citizens of Fairfield to provide, at a cost of \$30,000, the site and the original college building. Classes were formed in September, 1875, and the institution thus established was dedicated to the cause of Christian education and placed under the care of the Presbyterian church. The first class was graduated in 1880. The alumni now numbers 343. The present buildings and campus are valued at \$125,000, and the total resources of the institution now amount to over \$350,000.

On the night of August 19, 1902, Ankeney Hall, the main college building, was totally destroyed by fire. This calamity has resulted in the erection of Foster Science Hall, Fairfield Hall, the Library Building, and the Central Heating Plant. The plans for rebuilding call for the erection in the near future of a Chapel, a Hall of Liberal Arts and a Gymnasium.

Buildings and Equipment.

FAIRFIELD HALL (40x86 feet), so named in recognition of the generosity of the citizens of Fairfield in contributing to the building fund, is constructed of pressed brick, trimmed with white brick and stone, and provides commodious quarters for the literary work of both the Collegiate and Academic departments. It contains well-lighted class rooms, chapel, reading room, offices, cloak rooms fitted with over a hundred lockers, and rooms for the literary societies of the College.

The chapel, equipped with opera chairs, has seating capacity for an audience of three hundred.

The furniture of the class rooms is all of the most approved kind, consisting of tablet chairs fitted with iron pedestals firmly fastened to the floor, excellent blackboards, and special maps as required by the different departments.

FOSTER HALL (69x112 feet), the home of the science department, so named in recognition of the generous gift of Mr. T. D. Foster of Ottumwa toward the building fund, is most complete in all its appointments.

The Department of Chemistry, occupies the greater part of the second floor. There is provided on the south side of the building a room for the department library, the private laboratory of the professor, and the lecture room. The lecture room seats seventy pupils, and is furnished with rows of opera chairs, each row raised above the one in front, so that the lecture table may be seen by all students. The lecture table is provided with gas, pneumatic trough, running water, and a suction to carry away any gases which might escape during the experiments. Back of the lecture table is a hood and blackboard with charts for illustrating the lectures.

Adjoining the lecture room on the north are the supply room and the weighing room, where the balances for the students doing quantitative work are kept.

The three laboratories are situated on the north side of the building, and provide both ample room and the best equipment for

work in chemistry. The laboratory for general experimental work and for qualitative analysis is in the middle of the building. It has desk room for thirty-six students; each desk is provided with a sink, running water, gas, etc. There are also a large number of hoods, where obnoxious gases are carried away from the laboratory. At each end of the general laboratory, separated from it by glass partitions, is a smaller laboratory, each having desks for twenty-four students. One of these laboratories will be used by the students in quantitative analysis, and the other by students engaged in making chemical preparations both in organic and inorganic chemistry. Each student is provided with a locker in the hall, and in every way the arrangements are as complete as possible.

The Biological Department, occupying the first floor, has large and light laboratories. The principal one of these is that for the use of the class in general biology. This room is at the east end of the building and has accommodations for thirty pupils. It is splendidly lighted by ten large windows. Tables at which two pupils can work are so placed that the light for microscopes cannot be obscured. There are gas connections for each table, and a full set of preserving and staining reagents is provided for each pupil. The microscopes are Bausch and Lomb's B. II., equipped with 2-3 and 1-6 objectives and Nos. 1 and 2 oculars.

The lecture room is in the southwest corner. It is seated with tablet-arm opera chairs. There is a demonstration desk with gas and water attachments for lecture purposes, and a complete projection apparatus has been installed. The department library adjoins the lecture room and is amply furnished with reading tables, chairs, etc.

At the south end is the laboratory for animal morphology, in which provision is made for work in dissection, injection, and all work of like nature. The laboratories for histology, bacteriology, and physiology occupy the north side of the building, and there are also rooms for incubators and for photographic work.

The biological and geological specimens will be placed in museum cases that are built around the large entrance hall.

The Physical Department occupies the greater part of the basement floor of Foster Hall. The west end of the floor is occupied by the electrical laboratory and the general physical

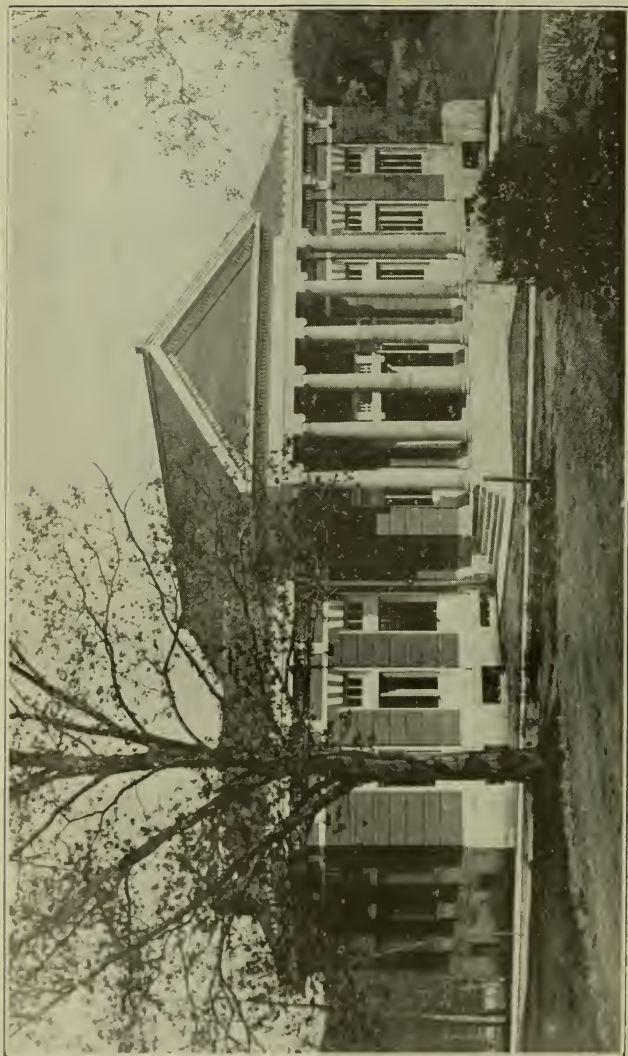
laboratory, which accommodates twenty-five students. Adjoining the physical laboratory is the optical laboratory. This can be made perfectly dark, and is provided with gas and electric lights as well as direct electric current for photometric measurements.

The engine room and metal workshop adjoin the electrical laboratory, supplying power to the latter. At the east end of the building are the carpenter shop and the physical lecture room, which seats seventy students. The lecture table is provided with gas, sink, water, and a direct electric current of from 2-35 volts and up to 20 amperes. The room is also provided with opaque shades, screen, and projection lantern. Opening from this is the physical apparatus room, which is fitted with glass cases for the apparatus.

The equipment is new and complete, including such pieces as balances, cathetometers, dynamos for direct and alternating current, storage batteries, standard meters, transformers, spectroscope, etc.

LIBRARY (35x90 feet). This building, the gift of Andrew Carnegie and Thomas D. Foster, is constructed of wine-colored brick, with Bedford stone trimmings, and Spanish tile roof. The interior is beautifully finished in Flemish oak with furniture to correspond. Its stack room has ample capacity for 25,000 volumes. The remainder of the first floor is given over to the general reading room, the Librarian's room, and a reference alcove. The second floor contains the President's offices, a large room for Faculty and Board meetings, and fire-proof vault.

BALLARD HALL (40x90 feet), the young ladies' dormitory, is designed in a modernized colonial style. It is a three-story building constructed of vitrified brick with light trimmings, at an outlay of over \$17,000. The interior is arranged on a novel plan. The dining-room is a semi-basement apartment not below the outside ground level. The parlor floor is elevated about four feet above the dining-room floor, and is connected by open screen-work and free columns with a mezzanine story containing a large hall, the Dean's office, the housekeepers' rooms, and four other rooms. One end of this hall terminates in a large art glass window, opening upon a semi-circular balcony. The other end terminates in an interior bay window effect, with seat, partition, and screen.



LIBRARY HALL--SEE PAGE 10

The parlor is a room 37 feet and 6 inches long by 29 feet wide, divided into six alcoves by four free columns and four partitions the height of wainscoating. Across the end of one of these alcoves there is a large brick fireplace and mantelpiece. There are seats built into the alcoves and corners, and the whole is arranged so that the parlor and hall may be used as one large room for receptions and other festive occasions, and still be cozy and homelike for every-day use.

The second story is divided into ten apartments, besides a large toilet and bath room. Each apartment furnishes study-room facilities for two students and contains two alcoves. Each of these alcoves is supplied with a single bed and a wardrobe. The third story contains music rooms and other apartments. The rooms are lighted by both gas and electricity, and heated by steam.

CENTRAL HEATING PLANT. All the College buildings are heated from the central plant. It provides space for two boilers of one hundred and twenty-five horse power each. Besides the boiler room and coal bins, the plant contains two rooms for the use of janitors.

General Information.

Aim.

As seen in the historical statements on page 15, the aim of the College is to afford the students of both sexes the advantages of a liberal education in the Arts, Sciences, and Philosophy. Its courses of study and methods of instruction are adapted to secure accurate scholarship and thorough discipline. It aims not only to fit its students for professional study and practical life, but also to form the character by a broad Christian culture. This it seeks to attain by direct biblical instruction, in the class-room, and by the Christian spirit which pervades all the work of the College.

Location.

The city of Fairfield is one of the most delightful in the state. It is situated at the crossing of the Chicago, Burlington & Quincy and the Chicago, Rock Island & Pacific railroads, and is easy of access from all points. The place is healthy, the society congenial, cultured, and Christian. Many families have removed to Fairfield to secure for their children the advantages of the College, a plan which it is hoped many others will follow.

Religious Exercises.

Daily religious services, at which all students are required to be present, are held in the College Chapel, under the direction of the Faculty.

Every student is required to select some church in the city, and to attend its services at least once on the Sabbath. Students are also expected to attend the Vesper services held in the College Chapel on Sabbath afternoon.

Religious Organizations.

There are two College Christian Associations, one for the young men, and the other for the young women. Under the direction of the Associations, a large part of the religious work among the

students is carried on. They are well organized, and have a large membership from all classes. The meetings are a very important feature of college life.

Y. M. C. A.

The Young Men's Christian Association of the College, in addition to its regular weekly prayer-meeting, conducts classes for the systematic study of the Bible. The student is guided by outlines published by the International Committee. The Association is annually represented at the Lake Geneva Conference by one or more delegates.

Y. W. C. A.

The young ladies of the College are annually organized into circles for systematic Bible study. The students are guided in their work by a suitable outline of study chosen from among those recommended at the Lake Geneva Conference. In addition to these meetings, a prayer-meeting is held every Wednesday evening. In connection with the Y. M. C. A., a monthly meeting is held for the study of missions and missionary subjects.

Literary Societies.

There are four literary societies in the College, conducted by the students under the general regulation of the Faculty. These are Aldine, Orio, Elzevir, and Empyrean. Every student is recommended to connect himself with one of these societies, and to improve the advantages thus afforded.

Opportunities are thus presented for improvement in writing and extemporaneous speaking, and in training in parliamentary practice. Annual prize contests in declamation, debate, oratory, and essay-writing are held in each of these societies. These contests furnish a stimulus to excellence in literary work.

Fairfield Free Public Library.

This library offers excellent facilities, free of expense, to the students of Parsons College. It contains a valuable collection of 18,000 volumes, in all departments of literature. Its museum contains about 20,000 specimens, and is especially rich in the departments of zoology and ethnology. Additions are continually being made both to the library and museum.

Through the munificence of Mr. Andrew Carnegie, a fire-proof building, complete in all its appointments and a model of architectural beauty, was erected in 1892, at an expense of \$40,000.

Physical Training and Athletics.

The college authorities encourage physical training as acquired in the exercises and contests of the athletic field. The direction of Athletics is now vested in a Board of Athletic Control, consisting of three faculty members, two alumni members, and one student member. This board maintains the usual ball, tennis, and track teams. The enlarged athletic field is now fitted out with a quarter-mile cinder track, enclosing a gridiron and diamond of the most approved pattern. The College permits and favors inter-collegiate contests.

High School Athletic Meet.

As a means of extending the Athletic influence of the College, a Field and Track meet has been arranged for the High Schools of Southeastern Iowa.

This has proven of deep interest to the participants and may well be made an annual event of the College Athletic year.

Recitations and Examinations.

Students will be admitted at any time and assigned to the classes for which they may be prepared, but it is very important and desirable that they enter at the beginning of a semester.

The studies are so arranged that each class has ordinarily three recitations daily. No college exercises are held on Monday. The closing days of each semester are devoted to examinations on the work of the semester.

Graduation.

All three courses require four years for their completion; and no student is allowed to graduate in less than four years of actual residence (except in cases of admission to advanced standing, as provided for in the terms of Admission on page 27) without the special permission of the Faculty.

Every student, in order to be recommended for a degree, must have passed satisfactorily in at least one hundred and thirty

semester-hours of work, including all the required work of the course in which the degree is sought.

First Degrees.

The degrees of Bachelor of Arts, Bachelor of Philosophy, and Bachelor of Science are conferred at graduation upon those who have successfully completed the corresponding courses, and who have complied with all the requirements of the College.

Honors in All Studies.

In order to encourage students to excel in all the studies of the College course the following system of Honors has been adopted to become effective at the beginning of the year 1908-9.

A student whose average for the eight semesters of his or her college course shall not fall below 95 per cent. (=A+) shall be entitled to the Baccalaureate degree *Summa cum laude*; for an average of 93 per cent. (=A) and not above 95 per cent., *Magna cum laude*; and for an average of 90 per cent. (=A—), *Cum laude*.

Second Degrees.

The College confers the degrees of Master of Arts and Master of Science upon graduates who have previously taken a baccalaureate degree in this College. Candidates who wish to be recommended for either of these advanced degrees must pursue an approved course of study equivalent to the work of one year of graduate study in the College, must present a satisfactory thesis, and pass successfully all required examinations. For more detailed information apply to the Secretary of the Faculty.

After 1908, the Master's degree will only be conferred in recognition of work done in residence.

Scholarships.

A perpetual scholarship, which entitles the donor to designate the student who shall enjoy its benefits, may be endowed by the payment of eight hundred dollars. Such scholarships may also be founded by partial payments or by bequests, in either of which cases the interest accruing is to be paid annually. The purpose of these scholarships is to aid needy and worthy students, especially those who have the gospel ministry in view, and an

excellent opportunity is thus afforded to all who are inclined to promote the cause of Christian education. The following scholarships have been endowed in whole or in part:

The Jonathan Cable Scholarship (memorial), founded by Sarah E. Cable, Danville, Iowa.

The John A. Colwell Scholarship, founded by John A. Colwell, Kittanning, Pennsylvania.

The John A. Swan Scholarship, number one, founded by John A. Swan, Morning Sun, Iowa.

The John A. Swan Scholarship, number two, founded by John A. Swan, Morning Sun, Iowa.

The McClure Scholarship, founded by Mr. and Mrs. I. N. McClure, Mediapolis, Iowa.

The Ida B. and Ella May King Scholarship (memorial), founded by Mr. and Mrs. Z. N. King, St. Paul, Minnesota.

The James G. Wilson Scholarship, founded by James G. Wilson, Streator, Illinois.

The Mary Drew Miller Scholarship, founded by Mary Drew Miller, Carlsbad, New Mexico.

The Spencer Grennell Scholarship (memorial), founded by Mrs. Eunice J. Grennell, Keokuk, Iowa.

The S. Breckenridge Scholarship, founded by Mr. S. Breckenridge, Pella, Iowa.

The Henry Corwith Scholarship (memorial), founded by Messrs. John and Frank Corwith, Chicago, Illinois.

The D. T. Newcomb Scholarship of \$2,000, founded by the late Patience V. Newcomb, Davenport, Iowa.

The Viele Scholarship of \$2,000, founded by the late Patience V. Newcomb, Davenport, Iowa.

The Westminster Scholarship, founded by the Westminster Presbyterian Church, Keokuk, Iowa.

The Horace Silliman Scholarship of \$1,000, founded by Dr. Horace Silliman, of Cohoes, New York.

Prizes.

The following prizes are awarded in the College:

1. The Kellogg Prizes, first and second, of twenty and ten dollars, respectively, given by Mr. R. D. Kellogg, Kansas City, Missouri, to the two members of the Junior class who shall write and deliver in the best manner an English oration.

2. The Mason Prizes of fifteen and five dollars, respectively, given by Mr. Fred D. Mason, of Lincoln, Nebraska, to the two members of the Freshman class who shall write and deliver in the best manner an English oration.

3. The Foster Inter-Society Prize of twenty-five dollars, given by Mr. T. D. Foster, Ottumwa, Iowa, to the Society whose team shall win in public debate between the Aldine and Orio Societies.

4. The Horatio Millard Newcomb Prize of fifteen dollars, given by Rev. Ezra B. Newcomb, D. D., Keokuk, Iowa, to that member of the Senior class who shall attain high rank in the biblical studies of the Junior and Senior years, and who shall present the best essay on some assigned biblical subject.

5. The Brockman Prize of fifteen dollars, given by Dr. D. C. Brockman, Ottumwa, Iowa, to that member of the Senior class who shall attain high rank in Political Economy, and who shall present the best thesis on some assigned topic in that subject.

6. The Aldine Alumni Endowment Fund Association's Prizes in Oratory, first and second, of fifteen and eight volumes of books, respectively, given by the Association to the two Sophomore members of the Aldine Literary Society who shall excel in an oratorical contest.

7. The Orio Prize in Oratory, a gold medal, given by the Orio Literary Society to that one of its Sophomore members who shall excel in an oratorical contest.

8. The Elzevir Prize in Oratory, a set of valuable books, given by the Elzevir Literary Society to that one of its Sophomore members who shall excel in an oratorical contest.

9. The Aldine Alumni Endowment Fund Association's Prizes in Debate, first and second, of fifteen and eight volumes of books, respectively, given by this Association to the two Freshmen members of the Aldine Literary Society who shall excel in a contest in debate.

10. The Orio Prize in Debate, a gold medal, given by the Orio Literary Society to that one of its Freshmen members who shall excel in a contest in debate.

11. The Elzevir Prize in Essay-Writing, a set of valuable books, given by the Elzevir Literary Society to that one of its Freshmen members who shall excel in a contest in essay writing.

Expenses.

The annual charges for tuition are *thirty two* dollars. Of this amount *sixteen* dollars are payable on the opening day of the first semester and *sixteen* dollars on the opening day of the second semester.

A reduction of twenty-five per cent. from the above rates of tuition will be made to the sons and daughters of ministers. Twenty-five per cent. will also be deducted from full rates of tuition for each additional student in simultaneous attendance from the same family. Needy students will likewise be allowed a reduction if recommended by the Faculty's Committee on Scholarships.

An incidental fee of four and one-half dollars per semester is charged all students. The following fees are charged all students taking laboratory work in the subjects named to cover the cost of material used:

Biology, all courses.....	\$3 per semester
Chemistry, course 156.....	\$3 per semester
Chemistry, advanced courses.....	\$5 per semester
Physics, all courses in the college.....	\$3 per semester
Physics, course in the Academy.....	\$2 per semester

A deposit of one dollar per semester is required of each student, to constitute a damage fund, out of which the College property damaged by the students, when the author is unknown, is repaired. At the end of each year the balance is refunded. By this means the property is kept in good condition, and the amount deducted from each deposit has hitherto been very small.

Young ladies from a distance are expected to take up their residence in Ballard Hall. The rooms are well furnished with needed articles, save those that are personal. Each student should provide the following articles: A napkin ring; towels; sheets, size 3x4; pillow slips, size 22x27 inches; and such other bedding as she may wish. If curtains for the windows, or rugs for the floors, are desired, they should be brought by the student. The matron of the dormitory sees to the washing of sheets and pillow slips, but each student must provide for her personal washing. *All personal property should be marked with the owner's name very plainly.*

There are three grades of rooms varying in size and location. The charges for these per semester including board will be: For the lowest grade \$65.00; for the intermediate grade \$70.00; and for the highest grade \$75.00.

All dormitory bills must be paid as follows. One-half at the opening of the semester, and the other half at the middle of the semester. No reduction will be made except in cases of prolonged sickness. Meals served in rooms will be charged extra at the rate of 25 cents per meal. The young men and others who take their meals at the refectory will be required to pay at the beginning and middle of the semester. No reduction will be made except in cases of prolonged sickness.

Board for young men, including room, fuel, and light, is provided in pleasant homes at prices varying from three to three and a half dollars per week; board, in private families, at two and a half to three dollars per week. Furnished rooms, suitable for two students, can be rented in the town at prices ranging from seventy-five cents to one and a quarter dollars per week. The Faculty will render assistance, when desired, in finding suitable boarding places for students.

Every young person of good moral character, who is bent on gaining a liberal education, and who is willing to make the necessary sacrifice, and to practice corresponding economy, will always find sympathy and encouragement in Parsons College.

The entire annual expenses of a student, traveling expenses not included, need not exceed \$200; and the students using economy can reduced the annual expenses to \$160, as may be seen from the following summary:

	Minimum.	Moderate.
Tuition	\$ 32.00	\$ 32.00
Incidental fee	9.00	9.00
Room	18.00	to 30.00
Fuel	4.00	to 6.00
Board	60.00	to 96.00
Incidentals (including washing, books, etc.)....	36.00	to 59.50
<hr/>		
Total for the year.....	\$159.00	\$239.50

All bills are to be paid at the opening of each semester.

Upon tuition deferred for a period longer than two weeks after the opening of a semester an additional charge of ten per cent. will be made.

Admission to classes is by class cards. These are granted by the class officers to each student when he presents a receipt from the treasurer for the semester's bills. No student will be enrolled in any class until he has presented his card for that class to the instructor.

In case of absence from work for half a semester, occasioned by sickness or other unavoidable cause, one-half of the tuition for the semester will be refunded. *This applies to tuition only.*

Every student taking work in excess of eighteen recitation hours per week will be charged an extra fee of \$2.00 per semester for each additional hour.

Special students whose work does not exceed ten recitation hours per week will be granted a reduction of \$5.00 from the full rate of tuition; and if the work does not exceed five recitation hours per week a reduction of \$10.00 will be allowed.

A fee of \$5.00 is required of each student before graduation from College. This is to be paid the President the Saturday preceding Commencement.

Terms of Admission.

Candidates for admission to the Freshman class should be at least fifteen years of age. Students are admitted by examination at the College, or by certificate from accredited schools. *Graduates of accredited high schools and academies must present certificates which show in detail the amount and character of the work done in each subject.* Appropriate blanks for these certificates will be furnished on application.

In estimating the amount of high school work required for admission to College, a semester credit means one study daily for a semester of eighteen weeks on the basis of four studies a day. A year of high school work therefore equals eight semester credits

For unconditional admission to College thirty semester credits of high school work are required, but the Academy offers every facility for making up entrance conditions. Candidates must comply with the uniform entrance requirements of the College Section of the Iowa State Teachers' Association.

The requirements in detail, by subjects, are as follows:

CLASSICAL COURSE.

English (Group I)....6 credits	History and Civics
Latin (Group II).....8 credits	(Group VI) .....2 credits
Greek (Group III)....4 credits	Science (Group VII)..2 credits
Mathematics (Group V) 6 credits	Electives (Group VIII) 2 credits

PHILOSOPHICAL COURSE.

English (Group I)....6 credits	History and Civics
Latin (Group II).....8 credits	(Group VI) .....2 credits
German (Group IV)...4 credits	Science (Group VII)..2 credits
Mathematics (Group V) 6 credits	Electives (Group VIII) 2 credits

SCIENTIFIC COURSE.

English (Group I)....6 credits	History and Civics
Latin (Group II).....4 credits	(Group VI) .....2 credits
German (Group IV)...4 credits	Science (Group VII)..2 credits
Mathematics (Group V) 6 credits	Electives (Group VIII) 6 credits

The requirements in detail, by subjects, are as follows:

Group I—English.

a. **Grammar.** It is essential that the student have a thorough knowledge of correct grammatical forms.

b. Composition and Rhetoric. The student should be familiar with the main principles of Rhetoric and skilled in their application to the writing of correct and accurate English. Special stress should be laid on spelling, idiom, punctuation, sentence structure, paragraphing, and the outlining of the essay.

c. Literature. This course should include a brief historical survey of English and American Literature. Special emphasis should be placed on the careful study of entire masterpieces. In addition a considerable amount of collateral reading should be assigned. Such work may be based upon the following outline:

1. For reading: Shakespeare's *The Merchant of Venice* and *Julius Caesar*, *The Sir Roger de Coverly Papers* in *The Spectator*, Goldsmith's *The Vicar of Wakefield*, Coleridge's *The Ancient Mariner*, Scott's *Ivanhoe*, Carlyle's *Essay on Burns*, Tennyson's *The Princess*, Lowell's *The Vision of Sir Launfal*, George Eliot's *Silas Marner*.

2. For careful study: Shakespeare's *Macbeth*, Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*, Burke's *Speech on Conciliation with America*, Macaulay's *Essay on Milton and Addison*.

Group II—Latin.

Grammar, including Prosody; Caesar (four books); Cicero (six orations); Vergil (six books). Equivalents will be accepted for any of the specific text requirements. An accurate and ready knowledge of forms and constructions and a good vocabulary are especially important. Abundant practice in sight reading should be given.

Group III—Greek.

White's *First Greek Book*, Goodwin's *Grammar*, Xenophon's *Anabasis* (four books), Homer's *Iliad* (three books).

Group IV—German.

This course should include the following: 1. Grammar. 2. The reading of three or four hundred pages of miscellaneous prose. 3. The careful study of one classical drama; Schiller's "*Wilhelm Tell*" or "*Die Jungfrau von Orleans*" is recommended. 4. Exercises in Prose Composition and in the free reproduction in German of the text read.

At the end of his second year's work the student should be able to read German correctly and fluently, and translate easy passages

from English to German. He should be thoroughly familiar with the essentials of German grammar and should be able to read at sight moderately difficult German prose.

Group V—Mathematics.

1. Algebra: Wentworth's Higher through Quadratics, or its equivalent. 2. Geometry. Wentworth's Plane and Solid (including Spherical), or its equivalent.

Group VI—History and Civics.

The following courses are suggested: 1. General History; or 2, History of Greece and History of Rome; or 3, History of England, History of the United States, and Economics.

Group VII—Science.

Two credits in Physics are required for entrance. Carhart and Chute's High School Physics and Chute's Laboratory Manual are recommended, but equivalents will be accepted.

Group VIII—Electives.

The electives presented for admission may consist of additional work in Physics, Chemistry, Zoology, Physiology, Geology, Astronomy, Botany, Physical Geography, Political Economy, History, English Literature, French, Latin, or Greek.

ADMISSION OF SPECIAL STUDENTS.

Persons who are not candidates for degrees, and who wish to take special studies, may be admitted as special students upon giving to the Faculty satisfactory evidence that they are prepared to take the desired studies advantageously. Such students are subject to the same regulations as the regular students, and they may become candidates for a degree upon fulfilling the College requirements, including those of admission. Special students are entitled to a certificate of the studies pursued, but not to a diploma.

ADMISSION TO ADVANCED STANDING.

Students from other colleges of recognized rank who present letters of honorable dismissal may be admitted, on college comity, to corresponding standing in this College—provided the application be made not later than the beginning of the Senior year.

Departments of Instruction.

[*Courses for 1907-1908, with Announcements for 1908-1909.*]

BIBLE.

PRESIDENT PARSONS.

1. Old Testament.

The history of the Hebrew people is studied as exhibiting the progressive unfolding of the Divine redemptive purpose. The period between the Old and New Testaments is examined, thus furnishing a continuous narrative and emphasizing the supreme need of the Messiah.

Text-books: The revised Bible and Blaikie's Manual of Bible History.

Two hours weekly, first semester, Sophomore year.

2. New Testament.

A study of the expectation of Messiah in the Jewish nation and the world-wide readiness for Christ's advent. The records as found in the New Testament are carefully surveyed, in order that the life, teachings, and influence of the Christ may be known; the aim being an acquaintance with the earthly life of our Lord.

Text-books: The revised Bible and Stalker's Life of Christ.

Two hours weekly, second semester, Sophomore year.

3. Apostolic History.

The work of the Holy Spirit as portrayed in the Book of Acts and manifested in the lives of the Apostles; the life of Paul, with the organization and development of the Church, is the work of this semester.

Text-books: The revised Bible and Stalker's Life of Paul.

One hour weekly, first semester, Junior year.

4. The Epistles.

This course consists of a careful study of the Epistles of the

New Testament, including dates, authenticity, contents, and purpose.

Text-book: The Epistles themselves in connection with the best expositors.

One hour weekly, second semester, Junior year.

5. Comparative Religion.

The aim of this course is to secure a knowledge of the ethnic faiths, and then by comparison with the true religion discover the transcendent beauty and value of Christianity.

Text-books: Burrell's Religions of the World.

One hour weekly, first semester, Senior year.

6. Christian Evidences.

A study of the reasonableness of the Christian religion as shown by the evidences at command. What Christianity is and does in comparison with other systems, the refutation of skeptical objections, the authenticity and genuineness of the Gospels, and the evidences of Christian experience are investigated.

Text-books: Fisher's Christian Evidence and Why is Christianity True?

One hour weekly, second semester, Senior year.

PHILOSOPHY.

PROFESSOR GAGE.

8. Logic, Deductive and Inductive.

Text-book: Hibben's Logic, Deductive and Inductive. Reference is made to such works as Jevons's Principles of Science, Fowler's Inductive Logic, and Sigwart's Logic.

Four hours weekly, first semester, Junior year.

10. Psychology.

The study of Psychology is confined as much as possible to empirical grounds during the earlier part of the course.

Text-books: James's Psychology (briefer course) and Witmer's

Analytic Psychology. Reference to the Psychologies of Baldwin, Ladd, Hoeffding, and Wundt.

Four hours weekly, second semester, Junior year.

11. Ethics.

By means of a brief historical summary the sphere of ethical inquiry is defined and the main ethical problems set forth. The efforts of empirical and evolutionary moralists to explain moral obligation are critically studied, and the *a priori* nature of the "ought" vindicated. In the light of a careful investigation as to the springs of action and the nature of volition, the various views relating to the freedom of the will are considered.

Text-book: MacKenzie's Ethics. References to Mill, Spencer, Kant, Calderwood, and Green.

Three hours weekly, first semester, Senior year.

12. Advanced Ethics.

This course is designed for the more extended study of ethical theories and problems. Mill's Utilitarianism or Spencer's Data of Ethics will be used as a basis of study and discussed in the light of the criticisms of such writers as Sidgwick, T. H. Green, and Martineau.

Two hours weekly, second semester, Senior year.

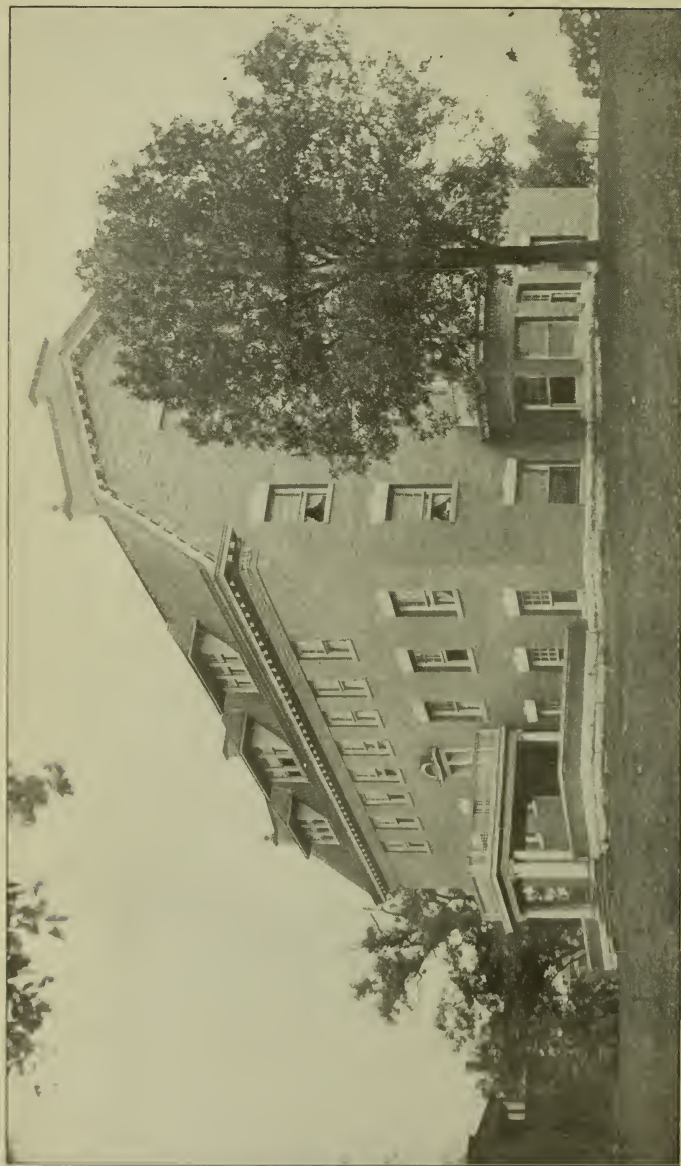
13. History of Philosophy.

A course in the history of Ancient and Modern Philosophy is offered each year. The course in Ancient Philosophy will include a survey of the various problems of Philosophy as they presented themselves to the Greek mind, and the attempted solution contained in the historical systems or fragments of systems of Greece from the speculations of Thales to the rise and reign of Neo-Platonism.

The course in Modern Philosophy will begin with Descartes and Bacon, and trace the most important developments of philosophical thought to the present time.

Text-book. Rogers's Students' History of Philosophy. Lectures, with reference to Jowett, Zeller, Weber, and Windleband.

Two hours weekly, first semester, Junior year.



BALLARD HALL--SEE PAGE 10

EDUCATION.

PROFESSOR SILVER.

16. History of Education in the United States.

An examination of the origins and development of our American school system, covering the fields of elementary, secondary and higher education. Lectures and reading.

Four hours weekly, first semester.

[Given in alternate years. Omitted 1907-8.]

17. History of Education.

Lectures and reading in the general history of education, covering Greece, Rome and Western Europe. Emphasis will be laid rather on educational practice than on educational theory, and the effort will be made to bring out the personal element by studying the work of great educators rather than philosophers or educational theorists.

Four hours weekly throughout the year.

[Given in alternate years. Omitted 1908-9.]

18. The Theory of Education.

A brief survey of the work of some of the most important educational theorists whose work has contributed to the development of our present day American education. The educational theories of the following, among others, will be considered: Comenius, Locke, Rousseau, Pestalozzi, Froebel, Herbart, Spencer, Hall, Eliot. The latter part of the course will be devoted to constructive work with the aim of establishing a few foundation principles underlying a sound modern educational theory.

Four hours weekly throughout the year.

19. Methods of Teaching.

Readings, and informal discussion of the fundamental principles of good class teaching.

One hour weekly throughout the year.

20. School Organization and Administration.

In this course a study will be made of desirable ideals for organization of schools and school systems, with the purpose, es-

pecially, of being helpful to prospective school superintendents and principals. The effort will be made to establish canons of judgment for the testing of good and bad work in the various lines of school work. Each student will be expected to make a general study of the whole field of elementary and secondary education, and a more detailed study of the problems of some chosen subjects or department.

Four hours weekly, second semester.

[Given in alternate years. Omitted 1907-8.]

POLITICAL AND SOCIAL SCIENCE.

PROFESSOR GAGE.

21. Economics.

The required course in Economics is primarily designed to familiarize the student with the general character of the principles, forces, and problems under investigation. The views on important questions of a few leading writers will be stated and discussed. Papers, discussions, and library references.

Text-book: Bullock's Introduction to the Study of Economics.

Three hours weekly, second semester.

22. Advanced Economics.

This course must be preceded by Course 21, and is designed to widen the student's acquaintance with the various writers and schools of Political Economy. Special attention is given to the English and American development of the subject from the time of Adam Smith. More minute study will be made of some particular problems, such as Taxation, Money, and Banking.

Text-books: Walker's Political Economy (advanced course), Walker's and Jevon's texts on money.

Three hours weekly, second semester.

23. Sociology.

An elementary course in which significant social phenomena and the problems involved are recognized and appreciated. Lectures, discussions, and readings. Must be preceded by Course 10.

Text-book: Small and Vincent's Introduction to the Study of Society.

Three hours weekly, first semester.

24. Jurisprudence.

An elementary course in the general principles of Jurisprudence. Must be preceded by Course 10.

Text-book: Pollock's Jurisprudence.

Three hours weekly, second semester.

HISTORY.

PROFESSOR SILVER.

30. History of Western Europe.

Recitations, lectures, readings and reports. A study of the development of France, Germany and England with less detailed consideration of other countries of Europe. The effort is made to discover the real significance of the middle ages and to trace briefly the course of the more important movements such as the Renaissance, the Reformation and the French Revolution. This is an introductory course and should as a rule be taken before other college work in history.

Text-books: Robinson's Introduction to the History of Western Europe and Readings in European History.

Four hours weekly, first semester.

34. European History.

Continuation of Course 30 to the close of the nineteenth century.

Four hours weekly, second semester.

37. American History (1492-1789).

Colonial History; discoveries and early settlements; the struggle with France; the revolution; the confederation, the "critical period." Thwaites's The Colonies and Hart's Formation of the Union are studied as a basis for more extended reading.

Four hours weekly, first semester.

38. American History (1789-1865).

Political and constitutional history since the ratification of the constitution.

Four hours weekly, second semester.

GREEK.

PROFESSOR MCMURTRY.

47. Beginners' Course for Freshmen.

This course is open to students in this department who come prepared for Freshman work in other departments, but are without preparation in Greek. Students completing this course will be allowed to enter on the work of Freshman year and to supply remaining credits from more advanced work.

Five hours weekly, throughout the year.

48. Plato.

The Apology, Crito, and parts of the Phaedo will be read, noting chiefly the characteristics of Plato's literary style and the form of the dialogue, but not neglecting the Platonic philosophy.

Text-book: Dyer's Apology and Crito.

Four hours weekly, first semester.

49. Homer: The Iliad, I-VI.

Study of Homeric forms, syntax, and prosody. Informal lectures on Homeric questions. Homeric archaeology. Comparative notice of other national epics. Mythology.

Text-book: Seymour's Iliad.

Four hours weekly, second semester.

50. Historians and Orators.

Selections from Herodotus, Thucydides, or the Hellenica of Xenophon. Review of Greek history during the fifth century.

Attic oratory and Athenian legal antiquities will be studied in Lysias (select orations) and Demosthenes (Olynthiacs and Philip-pics).

Four hours weekly, first semester.

51. Drama.

Representative plays from the three tragedians and Aristophanes will be read with special reference to their literary art. A study of the origin and development of the Greek Drama and Theatre. History of Greek Literature.

Four hours weekly, second semester.

52. Homer: The Odyssey.

Selections are read rapidly with a view to literary appreciation and to a study of the heroic life of Homeric Greece.

Text-book: Merry's Odyssey.

Four hours weekly, first semester.

53. Aristophanes: Knights and Acharnians.

Study of Greek comedy.

Four hours weekly, second semester.

54. Theocritus: Idyls.**Demosthenes: On the Crown.**

Attention is directed to form and subject matter, with a view to obtaining a literary appreciation of what is read.

Four hours weekly, first semester.

57. Elegiac and Melic Poets; Odes of Pindar.

Selections from the principal odes will be read.

Four hours weekly, second semester.

58. The New Testament.**Plato: Gorgias.**

A study of the chief peculiarities of New Testament Greek, with selections from the Gospels and Epistles. For purposes of grammatical and dialectic comparison, selections from Plato's Gorgias will be read during the second half of the semester.

Text-book: Westcott and Hort's The New Testament.

Four hours weekly, second semester.

59. Lectures on Greek Mythology, Literature, and History.

This course is open to all students who have the time and inclination to attend, and seeks to give some acquaintance with the greatest Greek authors in poetry, history, oratory, and philosophy. and some appreciation of the connection of Greek life and thought with the world's culture and history.

LATIN.

PROFESSOR JOHNSON.

61. Livy.

Books I, XXI and XXII are read. Constant practice in sight reading is given. Some attention is given to Livy's style and his

place in Latin literature. Purely grammatical questions are made secondary to the acquisition of the power to *read* Latin rapidly and accurately.

Text-book: Greenough and Peck's Livy (combined edition).

Four hours weekly, first semester.

62. Cicero and Horace.

After a rapid reading of Cicero's *De Senectute*, the remainder of the semester is devoted to a careful study of the *Satires* and *Epistles* of Horace.

Text-books: Bennett's Cicero, Greenough's Horace.

Four hours weekly, second semester.

63. Horace: Odes and Epodes.

A careful reading and metrical analysis of the *Odes* and *Epodes*. Occasionally selected odes will be assigned for a careful translation into metrical English.

Text-book: Smith's Horace (revised edition).

Four hours weekly, first semester.

64. Tacitus and Plautus.

After a rapid reading of Tacitus' *Agricola*, the remainder of semester is devoted to the reading of two plays of Plautus. The *Menaechmi* and *Captivi* are usually read. Some attention is given to the metres of Plautus and his sources.

Text-books: Hopkins's Tacitus, Fowler's Plautus's *Menaechmi*.

Four hours weekly, second semester.

Courses 63 and 64 will be given in the year 1908-'9.

65. Roman Elegiac Poetry.

Selections from Tibullus, Propertius, and Ovid are read. The trend of literary development of the Augustan age will be particularly emphasized.

66. Pliny's Letters.

Pliny's Letters will be read for their content as light upon contemporary events in the political world.

Courses 65 and 66 will be given in the year 1909-'10.

67. Latin Literature.

Selections from Latin prose and poetry illustrating the rise and growth of Latin literature. Open only to students who are willing

to give considerable time to outside reading and to investigation of assigned topics.

Two hours weekly, throughout the year.

GERMAN.

PROFESSOR WIRTZ.

86. Beginner's Course.

a. Thomas's German Grammar. Part I.

Five hours weekly, first semester.

b. Grammar continued. Grimm's Maerchen; Storm's Immensee; Heyse's L' Arrabbiata.

Five hours weekly, second semester.

The object of this course is to give the students a thorough training in the essentials of German accidence and syntax, and to enable him to read easy German prose with expression. It should also give him a correct pronunciation and some skill in simple composition.

87. Second Year Course.

a. Baumbach's Frau Holde; Hillern's Hoeher als die Kirche; Freytag's Die Journalisten; Wildenbruch's Der Letzte; Tales from Hauff; Grammar and Composition.

Four hours weekly, first semester.

b. Riehl's Fluch der Schoenheit; Arnold's Fritz auf Ferien; Schiller's Jungfrau von Orleans; Grammar and Composition.

Four hours weekly, second semester.

This course is intended to give the student a large and varied vocabulary, and to develop a feeling for the German idiom. One hour a week is given to work in grammar and composition.

88. Lessing.

Minna von Barnhelm; Nathan der Weise; Emilia Galotti. Some study is made of Lessing's life, his work as a critic, and his influence on the history of German literature.

Four hours weekly, first semester.

89. Schiller.

Kabale und Liebe; Wallenstein; Wilhelm Tell; Maria Stuart. The main facts of Schiller's life and his literary development are studied in connection with this course.

Four hours weekly, second semester.

90. Goethe.

This course will include Dichtung and Wahrheit, Goetz von Berlichingen, Werther's Leiden, Egmont, Tasso, Faust, Hermann und Dorothea, Iphigenie, Lyric Poems. A brief study is made of Goethe's life, and the close relation between his literary productions and his personal experiences is considered.

Four hours weekly, throughout the year.

92. Composition and Advanced Grammar.

Open to students who have had at least two years' work in German.

Two hours weekly, throughout the year.

95. Recent Development in Dramatic Literature.

The representative works of the three leading dramatists of this period, Wildenbruch, Hauptmann, and Sudermann, are read and studied in connection with the formative influences which have been at work.

Three hours weekly, throughout the year.

FRENCH.

PROFESSOR WIRTZ.

101. Beginner's Course.

a. Edgren's French Grammar, Part I; Super's French Reader; Easy French Stories.

Four hours weekly, first semester.

b. Edgren's Grammar, Part II; Halevy's L'Abbe Constantin; George Sand's La Mare au Diable. Merimee's Colombo; Composition.

Four hours weekly, second semester.

In this course the essentials of French grammar are presented as briefly as possible, so that the student may begin the reading of easy French prose almost from the first. A thorough study of the grammar, accompanied by exercises in composition, follows after reading has been begun. Special attention is given to daily drill in pronunciation and to the irregular verbs, but no direct attempt is made to teach French conversation.

102. French Fiction.

Selections are made from the works of Dumas, Merimee, Souvestre, De Vigny, and Daudet.

Three hours weekly, first semester.

103. Modern French Comedies.

Selections from plays by Sandeau, Erckmann-Chatrian, Ohnet, Scribe, Labiche, and Vacquerie.

Three hours weekly, second semester.

104. French Prose.

Selections from Balzac, Lamartine, Chateaubriand, Erckmann-Chatrian, Feuillet, and Sainte-Beuve.

Three hours weekly, first semester.

105. French Classics.

Selected works of Moliere, Racine, and Corneille.

Three hours weekly, second semester.

106. Victor Hugo and the Romantic School.

Three hours weekly, first semester.

ENGLISH.

PROFESSOR SMILEY.

116. Literature and Rhetoric.

Critical study of representative writers in prose and poetry from Chaucer to Browning. Specimens of the forms of discourse are studied carefully. In the regular composition work, special atten-

tion is given to compilation and composing of notes. This work is required of all Freshmen.

Text-books: Baldwin's College Rhetoric, Lewis's Specimens of the Forms of Discourse.

Three hours weekly, throughout the year.

117. Literature and Rhetoric ; Nineteenth Century Literature.

This course takes up the study of the modern essay as found in the works of Macaulay, Carlyle, Emerson, and Arnold. In the regular work in composition, special attention is given to the construction of the essay and the oration.

Text-books: Baldwin's College Rhetoric, Herbert Spencer's Philosophy of Style.

Three hours weekly, throughout the year.

120. English Drama.

The history of the English Drama. The study of the laws of the Drama. Critical study of the following works of Shakespeare: Macbeth, King Lear, Hamlet. Rapid reading of Shakespeare's plays.

Four hours weekly, second semester.

125. Tennyson and Browning.

A careful study of representative poems. Copious reading from the poetry of Tennyson and Browning is required.

Four hours weekly, first semester.

MATHEMATICS.

INSTRUCTOR BURTON.

131. Higher Algebra.

Beginning with a rapid review of radicals and quadratic equations, the work embraces proportion, variation, the progressions, permutations and combinations, indeterminate coefficients, partial fractions, binomial theorem, series, method of differences, logarithms, imaginaries, and a brief course in determinants and the theory of equations.

Text-book: Wentworth's Higher Algebra. Numerous additional

examples from McCurdy's Exercise Book in Algebra and Wentworth and Hill's Exercises in Algebra.

Five hours weekly, first semester.

132. Plane and Spherical Trigonometry.

This course includes the analytical theory of the trigonometrical functions, the development of the general formulae of plane and spherical trigonometry, the solution of plane and spherical triangles, the solution of problems in spherical mensuration, and practice in the use of logarithmic tables.

Text-books: Wentworth's Plane and Spherical Trigonometry (Second Revision); Wentworth and Hill's Logarithmic and Trigonometric Tables.

Five hours weekly, second semester.

133. Plane Analytic Geometry.

An elementary course, indicating the mode of applying the methods of algebra to geometry. The straight line, the circle, the conic sections, and several of the more important transcendental curves are studied—the course terminating with a discussion of the general equation of the second degree, and a few lessons introductory to the geometry of three dimensions. Because of time limitations, a portion of the work here outlined is carried on in connection with Course 134.

Text-book: Nichols's Analytic Geometry.

Four hours weekly, first semester.

134. Differential and Integral Calculus.

The fundamental principles and formulae are developed and applied to various problems in geometry and analysis, such as the computation of the length, curvature, etc., of curves, the areas enclosed by them, areas of curved surfaces, volumes of solids, the evaluation of indeterminate forms, the expansion of functions in series, the determination of maxima and minima values, centres of gravity, etc. Open to students who have completed Courses 131, 132, and 133.

Text-book: Granville's Differential and Integral Calculus.

Four hours weekly, second and first semesters.

135. Theory of Equations.

Attention is given to the elements of Determinants and the methods of Graphic Algebra. Recitations and informal lectures. Open to students who have completed Course 134.

Text-book: Barton's Theory of Equations. Reference-books: Burnside and Panton's Theory of Equations, and Phillips and Beebe's Graphic Algebra.

Three hours weekly, second semester.

136. Problems in Geometry and Trigonometry.

Supplementary to Courses 132 and 243. The work is designed for those students who expect to become teachers of Elementary Mathematics as well as for those who desire to lay a broader foundation for advanced work. Open to students who have completed Course 132.

Text-book: Wentworth and Hill's Exercise Manual No. III (Geometry); Wentworth's Plane and Spherical Trigonometry (Second Revision).

Three hours weekly, second semester.

ASTRONOMY.

INSTRUCTOR BURTON.

141. General Course.

This is mainly a course in Descriptive Astronomy. It aims to supply a general knowledge of the more important facts and underlying principles of astronomy, and some acquaintance with the methods of arriving at the facts. Recitations are supplemented by observations of the heavens and studies in the location of the principal stars and constellations. A knowledge of trigonometry and physics is essential.

Text-book: Young's General Astronomy.

Three hours weekly, throughout the year.

PHYSICS.

PROFESSOR MCKENZIE.

146. Mechanics, Sound, and Heat.

During the first semester the laws of pure motion, of matter in motion, and the properties of matter are studied. This is followed by a study of Sound and Heat. The subject is presented by lectures, with experiments illustrating the principles considered, by recitations on the lectures and text-book, and by work in the laboratory. Readings on selected topics will be assigned.

Text-books: Ames's Theory of Physics, Ames and Bliss's Manual of Experiments in Physics.

Three recitations and two laboratory periods weekly, first semester.

147. Magnetism and Electricity, and Light.

This course is a continuation of Course 146, special attention being given to the fundamental laws of Electricity and Magnetism, and Light, and their practical applications.

A working knowledge of algebra, geometry, and trigonometry is required for both Courses 146 and 147.

Text-books: Ames's Theory of Physics, Ames and Bliss's Manual of Experiments in Physics.

Three recitations and two laboratory periods weekly, second semester.

148. Practical Electricity and Magnetism.

This course presents an opportunity to study work with dynamos, motors, and storage batteries, as used for generating currents for arc and incandescent lighting, for power transmission, and in electro-chemistry. This course comprises lectures and assigned readings on the theory, but consists principally of laboratory work.

The equipment includes a power plant, a 2 H. P. gasoline engine driving direct and alternating dynamos, storage batteries, standard voltmeters and ammeters for both direct and alternating currents, arc and incandescent lamps of different voltages, equipment for measuring the illuminating power of lamps, transformers, galvanometers, etc.

This course is open only to students who have completed Courses 146 and 147.

Four hours weekly, throughout the year.

CHEMISTRY.

PROFESSOR MCKENZIE.

STUDENT ASSISTANT WM. A. HUNT.

156. Elementary Inorganic Chemistry.

This course covers the general field of elementary Chemistry. The subject is presented by lectures with illustrative experiments and by recitations. The students are also required to perform most of the experiments independently, keeping notes on their work.

Text-book: Bradbury's Chemistry.

Four hours weekly, throughout the year.

157. Advanced Inorganic Chemistry and Qualitative Analysis.

This course is designed to give a thorough knowledge of Inorganic Chemistry. The subject is presented by lectures and recitations, with laboratory work and assigned readings. Some quantitative experiments on the combining relations of the elements and compounds are made, followed by work in qualitative analysis. Open to students who have completed Course 156.

Text-books: Remsen's Inorganic Chemistry (College Course); Noyes's Qualitative Analysis.

Four hours weekly, throughout the year.

158. Organic Chemistry.

Two lectures or recitations and four hours in the laboratory each week. Students will perform experiments with the simpler organic preparations.

Text-book: Remsen's Organic Chemistry.

Four hours weekly, throughout the year.

159. Quantitative Analysis.

The laboratory work gives the student a practical acquaintance with exact quantitative methods. Readings will be assigned on related topics. The course is open to those who have completed Course 157.

Four hours weekly, throughout the year.

Each student must provide himself with the necessary set of chemical apparatus. This may be secured from the supply depart-

ment at reduced rates, and, if in good condition at the end of the year, may be returned to the College and its value will be refunded. Any college apparatus broken will be charged in full.

BIOLOGY.

PROFESSOR RAINEY.

STUDENT ASSISTANT FRANK C. RANEY.

166. General Biology.

Introductory to both botany and zoology, and required as a preliminary to all advanced work in either department. Representative types of the different classes of animals and plants will be studied in the laboratory, beginning with the single-celled organisms, and ending with the complex forms. Laboratory work and lectures.

Reference-book: Parker's Elementary Biology.

Four hours weekly, throughout the year.

168. General Morphology of Plants.

This course continues the work begun in general biology, and gives a comprehensive idea of the forms of vegetable life. Eight hours of laboratory work each week. Assigned readings.

a. Thallophyta and Bryophyta.

Four hours weekly, first semester.

b. Pteridophyta and Spermatophyta.

Four hours weekly, second semester.

173. Vertebrate Anatomy.

This course includes the careful dissection of several typical vertebrates, including the fish, the pigeon, and the cat. Eight hours of laboratory work each week.

Four hours weekly, throughout the year.

175. Bacteriology.

A general course in the study of bacteria. The preparation of culture media, the growth of typical forms, and their microscopic study.

Lectures and laboratory work.

Four hours weekly, throughout the year.

176. Human Physiology.

a. Fundamental physiological actions, motion and locomotion, circulation, digestion, respiration.

Laboratory work and lectures.

Four hours weekly, first semester.

b. Excretion, nervous activity, general nutrition, and special sensations.

Laboratory work and lectures.

Four hours weekly, second semester.

Course 173, or its equivalent, is a prerequisite to this course.

177. Animal Histology.

The study of the methods of preparation of animal tissues for microscopical examination, and of the cellular and organic structures of vertebrate forms.

Four hours weekly, first semester.

179. Sanitary Science.

Lectures given by John V. Bean, M. D. Special reference is made to the relation of this department of science to every-day life, and particularly to the cause and prevention of infectious diseases. Required of all Seniors.

One hour weekly, second semester.

GEOLOGY.

PROFESSOR RAINEY.

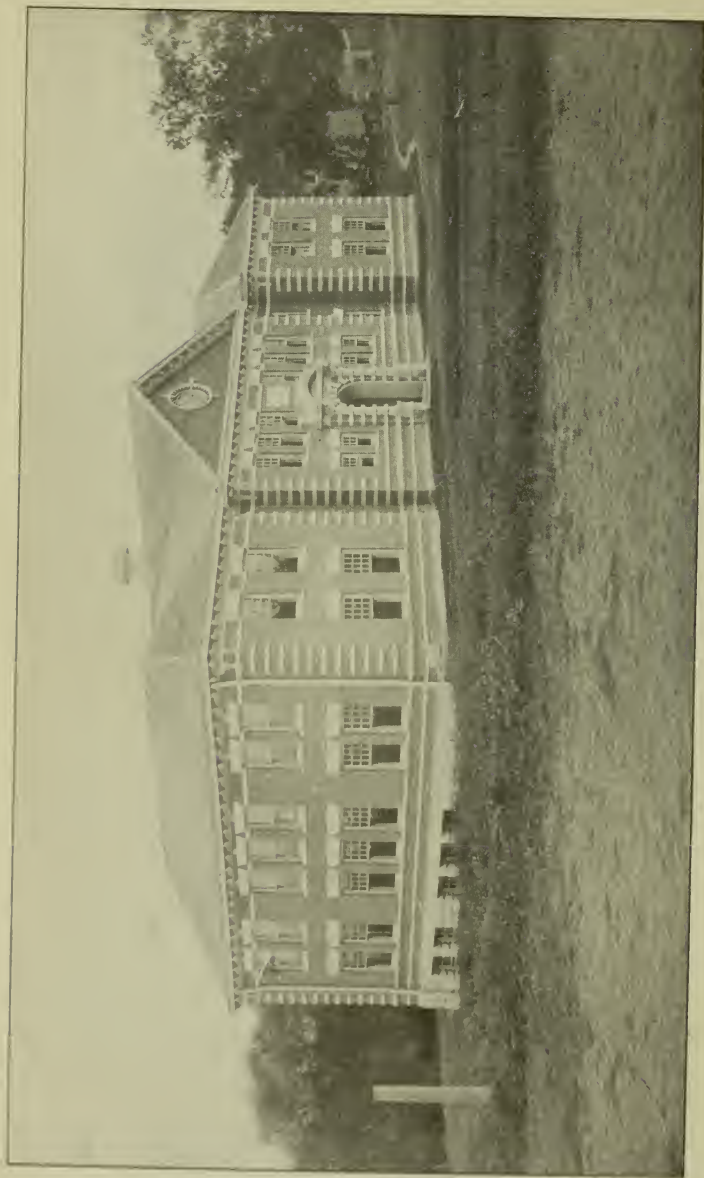
181. General Geology.

a. Dynamic and structural geology. The geological forces and the work they accomplish, and a study of the original and secondary structures of rocks.

b. Physiographical and historical geology with special references to the North American continent, and a study of the evolution of land, and of life forms from the oldest geological records down to the present time.

Text-book: Le Conte's Elements of Geology.

Three hours weekly, throughout the year.



FAIRFIELD HALL--SEE PAGE 14

Courses of Study.

CLASSICAL COURSE.*

FRESHMAN YEAR.

FIRST SEMESTER.

	HOURS
<i>Mathematics</i> 131†—Algebra (Wentworth's Higher).....	5
<i>Latin</i> 61—Livy (Greenough).....	4
<i>Greek</i> 48—Plato (Dyer)	4
<i>English</i> 116—Literature and Rhetoric.....	3

SECOND SEMESTER.

<i>Mathematics</i> 132—Trigonometry, Plane and Spherical.....	5
<i>Latin</i> 62—Cicero and Horace.....	4
<i>Greek</i> 49—Iliad (Seymour).....	4
<i>English</i> 116—Literature and Rhetoric.....	3

SOPHOMORE YEAR.

FIRST SEMESTER.

<i>Mathematics</i> 133—Analytic Geometry (Nichols).....	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Latin</i> 63—Horace (Smith).....	4
<i>Greek</i> 50—Historians and Orators.....	4
<i>Physics</i> 146—Mechanics, Sound, and Heat (Ames).....	5
or	
<i>Biology</i> 166—General Biology.....	4
or	
<i>Chemistry</i> 156—Elementary Inorganic Chemistry.....	4
<i>Bible</i> 1—Old Testament History (Blaikie).....	2

*In this course the student must take in addition to the required work at least six hours of work in either Latin or Greek, or in History and English Literature.

†See courses under corresponding numbers on pages 30-48.

<i>Mathematics</i> 134—Differential and Integral Calculus (Granville)...	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Latin</i> 64—Tacitus and Plautus.....	4
<i>Greek</i> 51—Drama.....	4
<i>Physics</i> 147—Magnetism and Electricity, and Light.....	5
or	
<i>Biology</i> 166—General Biology.....	4
or	
<i>Chemistry</i> 156—Elementary Inorganic Chemistry.....	4
<i>Bible</i> 2—New Testament History.....	2

JUNIOR YEAR.

FIRST SEMESTER.

<i>Philosophy</i> 8—Logic (Hyslop).....	4
<i>Bible</i> 3—Apostolic History.....	1
<i>Electives*</i> —(See Departments of Instruction, pp. 30-48).....	11

SECOND SEMESTER.

<i>Philosophy</i> 10—Psychology (James; Witmer).....	4
<i>Bible</i> 4—The Epistles.....	1
<i>Electives*</i> —(See Departments of Instruction, pp. 30-48).....	11

SENIOR YEAR.

FIRST SEMESTER.

<i>Philosophy</i> 11—Ethics (MacKenzie).....	3
<i>Bible</i> 5—Comparative Religion (Burrell).....	1
<i>Electives*</i> —(See Departments of Instruction, pp. 30-48).....	12

SECOND SEMESTER.

<i>Political Science</i> 21—Economics (Bullock).....	3
<i>Bible</i> 6—Christian Evidences (Fisher).....	1
<i>Sanitary Science</i> 179—Lectures.....	1
<i>Electives*</i> —(See Departments of Instruction, pp. 30-48).....	12

*The privilege is reserved of withdrawing an elective unless it be chosen by five or more students.

PHILOSOPHICAL COURSE.*

FRESHMAN YEAR.

FIRST SEMESTER.

	HOURS
<i>Mathematics</i> 131—Algebra (Wentworth's Higher).....	5
<i>Latin</i> 61—Livy (Greenough).....	4
<i>German</i> 87a—Selections	4
<i>English</i> 116—Literature and Rhetoric.....	3

SECOND SEMESTER.

<i>Mathematics</i> 132—Trigonometry, Plane and Spherical	5
<i>Latin</i> 62—Cicero and Horace.....	4
<i>German</i> 87b—Selections.....	4
<i>English</i> 116—Literature and Rhetoric.....	3

SOPHOMORE YEAR.

FIRST SEMESTER.

<i>Latin</i> 63—Horace (Smith).....	4
<i>German</i> 88—Lessing.....	4
<i>Physics</i> 146—Mechanics, Sound, and Heat (Ames).....	5
or	
<i>Biology</i> 166—General Biology.....	4
or	
<i>Chemistry</i> 156—Elementary Inorganic Chemistry.....	4
<i>Mathematics</i> 133—Analytic Geometry (Nichols).....	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Bible</i> 1—Old Testament History (Blaikie).....	2

SECOND SEMESTER.

<i>Latin</i> 64—Tacitus and Plautus.....	4
<i>German</i> 89—Schiller.....	4

*In this course the student must take in addition to the required work at least six hours of work in either Philosophy and Political and Social Science, or in History and English Literature.

<i>Physics</i> 147—Magnetism and Electricity, and Light.....	5
or	
<i>Biology</i> 166—General Biology.....	4
or	
<i>Chemistry</i> 156—Elementary Inorganic Chemistry.....	4
<i>Mathematics</i> 134—Differential and Integral Calculus (Granville)...	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Bible</i> 2—New Testament History	2

JUNIOR AND SENIOR YEARS.

The outline of the work of these years is identical with that of the corresponding years of the Classical Course. (See page 49.)

SCIENTIFIC COURSE.*

FRESHMAN YEAR.

FIRST SEMESTER.

	HOURS
<i>Mathematics</i> 131—Algebra (Wentworth's Higher).....	5
<i>Biology</i> 166—General Biology.....	4
<i>German</i> 87a—Selections	4
<i>English</i> 116—Literature and Rhetoric.....	3

SECOND SEMESTER.

<i>Mathematics</i> 132—Trigonometry, Plane and Spherical.....	5
<i>Biology</i> 166—General Biology.....	4
<i>German</i> 87b—Selections.....	4
<i>English</i> 116—Literature and Rhetoric.....	3

SOPHOMORE YEAR.

FIRST SEMESTER.

<i>French</i> 101a—Grammar (Edgren) ; Reading.....	4
or	
<i>German</i> 88—Lessing.....	4

*In this course the student must take in addition to the required work at least six hours of work in either Biology and Geology or in Physics and Chemistry.

†Select any two of the three courses.

<i>Physics</i> 146†—Mechanics, Sound, and Heat (Ames).....	5
or	
<i>Biology</i> †.....	4
or	
<i>Chemistry</i> 156†—Elementary Inorganic Chemistry.....	4
<i>Mathematics</i> 133—Analytic Geometry (Nicols).....	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Bible</i> 1—Old Testament History (Blaikie).....	2

SECOND SEMESTER.

<i>French</i> 101b—Grammar (Edgren); Reading.....	4
or	
<i>German</i> 89—Schiller.....	4
<i>Physics</i> 147†—Magnetism and Electricity, and Light.....	6
or	
<i>Biology</i> †.....	4
or	
<i>Chemistry</i> 156†—Elementary Inorganic Chemistry.....	4
<i>Mathematics</i> 134—Differential and Integral Calculus (Granville)...	4
or	
<i>English</i> 117—Literature and Rhetoric.....	3
<i>Bible</i> 2—New Testament History.....	2

JUNIOR AND SENIOR YEARS.

The outline of the work of these years is identical with that of the corresponding years of the Classical Course. (See page 49.)

†Select any two of the three courses.

The Academy.

Aim.

The special purpose of the Academy is to furnish a thorough preparation to students who wish to take a full collegiate course. To this end the requirements for admission to colleges and universities have been made the basis of the Classical and Scientific courses. At the same time this arrangement gives a practical and thorough high school course to those who do not intend to enter college.

Admission.

Students entering the Academy must be prepared in the Arithmetic, Grammar, Political and Physical Geography, Physiology and United States History usually taught in the grammar grades. Admission to advanced standing may be obtained upon passing satisfactory examinations in the preceding studies of the course, or upon the preparation of credentials showing that the work was thoroughly done elsewhere.

Graduation.

Upon completion of any one of the courses of instruction, a corresponding certificate of graduation is given. The holder of a Classical certificate is entitled to admission to the Classical course of the College, and the holder of a Scientific certificate to either the Philosophical or Scientific course.

Religious Exercises.

Daily chapel services, at which all the students are required to be present, are held. Attending divine worship at least once on the Sabbath is also obligatory upon all. Students are allowed to attend whatever church they may indicate at the opening of the year as their preference. There are two Christian Associations in the College of which most of the Academy students are members (see pages 18 and 19).

Regulations.

Careful records are kept of the attendance and scholarship of students, and satisfactory excuses must be given for all absences.

If a student falls below grade, he is admonished, and, if after such admonition his work still continues unsatisfactory, he is dropped to a lower class.

No student is allowed to remain in the Academy who does not give evidence of diligent study, or who is unwilling to yield a cheerful obedience to the regulations of the school.

Literary Societies.

There are in the College four Literary Societies, which the Academy students are recommended to join. These Societies afford opportunities for the study of parliamentary law, and for training in composition and public speaking.

Prizes.

The following prizes are awarded in the Academy:

1. Prizes of ten dollars and five dollars are given to the two members of the Academy who shall excel in a contest in declamation.

2. The Aldine Alumni Endowment Fund Association's Prizes in Declamation, first and second, of fifteen and eight volumes of books, respectively, given by this Association to those two Academy members of the Aldine Literary Society who shall excel in a contest in declamation.

3. The Orio Prize in Declamation, a gold medal, given by the Orio Literary Society to that one of its Academy members who shall excel in a contest in declamation.

4. The Elzevir Prize in Declamation, a set of valuable books, given by the Elzevir Literary Society to that one of its Academy members who shall excel in a contest in declamation.

Expenses.

The annual charges for tuition are *twenty six* dollars. Of this amount *thirteen* dollars are payable on the opening day of the first semester, and *thirteen* dollars on the opening day of the second semester. An incidental fee of four and one-half dollars per semester is charged all students. For details see page 24.

Departments of Instruction.

LATIN.

PROFESSOR JOHNSON.

201 a. Grammar and Lessons.

The time is devoted to a thorough drill in the foundations of the Latin language. Careful attention is given to the acquisition of a large vocabulary, and to this end the relation between English and Latin is duly emphasized. Easy selections from Collar's Gradatim are introduced early, in order to lend interest to the work.

Text-books: Bennett's Latin Grammar; Bennett's Lessons; Collar's New Gradatim.

Five hours weekly, first semester.

201 b. Easy Prose and Cæsar's Gallic War.

After a rapid view of Bennett's Lessons, the time will be divided

Text-books: Kelsey's Cæsar; D'Ooge's Latin Composition.
between Collar's Gradatim and one book of the Gallic War.

Five hours weekly, second semester.

202. Cæsar and Ovid.

Books II, III, IV, and VI of the Gallic War are read. Careful attention is given to the review of forms and the mastery of syntactical construction. Selections from the Metamorphoses of Ovid are read, both for their intrinsic value and as an introduction to Latin hexameter poetry.

Text-books: Kelsey's Cæsar; D'Ooge's Latin Composition; Gleason's A Term of Ovid.

Five hours weekly, first semester.

203. Cicero's Orations.

Six orations are read. Considerable attention is given to Roman political antiquities. Cicero's influence as an orator and public

man is duly emphasized. Outside of frequent exercises in composition, grammatical questions are made subordinate to the reading and interpretation of the orations.

Text-books: Kelsey's Cicero; D'Ooge's Latin Composition (Part II).

Five hours weekly, second semester.

204. Vergil's Æneid.

Six books of the Æneid are read. Constant practice is given in scanning, through which an attempt is made to appreciate Vergil as poetry.

Text-book: Comstock's Vergil.

Four hours weekly, throughout the year.

GREEK.

PROFESSOR MCMURTRY.

211. First Greek Book.

The time is devoted to a thorough drill in pronunciation according to the written accents, to forms, simple constructions, and the acquirement of a vocabulary. Daily practice is given in the oral and written translation of Greek into English, and of English into Greek.

Text-book: White's First Greek Book.

Five hours weekly, first semester.

212. Anabasis.

Books I and II are read, accompanied by a review of inflections and a systematic study of syntax.

Text-books: Goodwin's Anabasis and Goodwin's Greek Grammar.

Five hours weekly, second semester.

213. Xenophon: The Anabasis III-IV.

Review of verb inflection; word formation; a general study of syntax with Greek composition. Xenophon's life, works, and characteristics as a writer. The expedition of Cyrus—its causes and its effects on Greek and Persian policy. The Greek art of war.

Text-books: Goodwin and White's *Anabasis*, and Allinson's *Greek Composition*.

Four hours weekly, first semester.

214. Xenophon: The Memorabilia I-II, or Hellenica.

The critical and grammatical study begun in the first semester will be continued throughout the year.

Four hours weekly, second semester.

ENGLISH.

PROFESSOR SMILEY.

INSTRUCTOR PATTISON.

221. American Masterpieces. Composition.

Throughout the course two hours a week will be devoted to the study of American Literature and two hours to the study of words and elementary composition. The following masterpieces will be read: *The House of Seven Gables*, *Evangeline*, *Snowbound*, *The Vision of Sir Launfal*, *The Last of the Mohicans*, *Tales of a Wayside Inn*, *The Man Without a Country*, and selections from the *Sketch Book*.

Text-book: Scott and Denney's *Elementary Composition*.

Four hours weekly, throughout the year.

222. English Literature. Composition.

Milton's *Minor Poems* and Burke's *Speech on Conciliation with America* are studied. Regular work in composition, in narration, description, and exposition.

The following works are required this year for general reading and work in composition: *Silas Marner*, *Vicar of Wakefield*, *Ivanhoe*, *Twelfth Night*, *Palamon and Arcite*, *Tale of Two Cities*.

Text-book: Scott and Denney's *Composition-Literature*.

Three hours weekly, throughout the year.

223. History of English Literature. Composition.

The work in composition will be varied in form and subject-matter. Regular work will be done in the writing of essays and orations. The reading and study of the following masterpieces

will be required: Carlyle's Essay on Burns, Macaulay's Essays on Milton and Addison, Sesame and Lillie, The Princess, Julius Cæsar, How the Other Half Lives, David Copperfield, and The Ancient Mariner.

Text-book: Scott and Denney's Composition-Literature.

Two hours weekly, throughout the year.

GERMAN.

PROFESSOR WIRTZ.

231. Elementary Course.

a. Thomas's German Grammar, Part I.

Five hours weekly, first semester.

b. Grammar continued; Grimm's Mærchen, Storm's Immensee; Heyse's L'Arrabbiata.

Five hours weekly, second semester.

The object of this course is to give the student a thorough training in the essentials of German accidence and syntax, and to enable him to read easy German prose with expression. It should also give him a correct pronunciation and some skill in simple composition.

232. Second Year Course.

a. Baumbach's Frau Holde; Hillern's Höher als die Kirche; Freytag's Die Journalisten; Wildenbruch's Der Letzte; Grammar and Composition.

Four hours weekly, first semester.

b. Tales from Hauff; Riehl's Fluch der Schöenheit; Arnold's Fritz auf Ferien; Schiller's Jungfrau von Orleans; Grammar and Composition.

Four hours weekly, second semester.

This course is intended to give the student a large and varied vocabulary, and to develop a feeling for the German idiom. One hour a week is given to grammar and composition.

MATHEMATICS.

INSTRUCTOR BURTON.

INSTRUCTOR PATTISON.

241. Algebra.

Fundamental processes, factoring, fractions, equations, and problems involving one or more unknown quantities, inequalities, imaginary expressions, powers and roots, fractional and negative exponents, reduction and combination of radicals, and the solution of radical and quadratic equations.

Text-books: Wentworth's New School Algebra. Supplementary example from McCurdy's Exercise Book in Algebra, and Wentworth and Hill's Exercises in Algebra.

Five hours weekly, throughout the year.

243. Plane and Solid Geometry.

The ability to reason correctly is cultivated not only by a logical reproduction of the proofs and constructions of the text-books, but also by frequent exercises in the original demonstration of theorems and the solution of numerical problems.

Text-book: Wentworth's Plane and Solid Geometry.

Five hours weekly, throughout the year.

A sub-preparatory class in Arithmetic is formed whenever there is sufficient demand for it.

SCIENCE.

PROFESSOR MCKENZIE.

STUDENT ASSISTANT ROY E. CURRY.

251. Physics.

This course is a combination of recitation and laboratory work, two hours each week being assigned to the former, and one hour to the latter. A laboratory fee of two dollars a semester is charged.

Three hours weekly, throughout the year.

253. Physical Geography.

Text-book: Gilbert and Bringham's Introduction to Physical Geography.

Three hours weekly, throughout the year.

HISTORY.

PROFESSOR SILVER.

261. Ancient History.

A brief review of the eastern nations, followed by a detailed study of the history of the Greeks and Romans.

Text-book: Myers's General History.

Four hours weekly, first semester.

262. Mediæval and Modern History.

The Byzantine Empire, Charlemagne, Feudal Systems, Crusades, Reformation, and the rise and growth of the Modern European Nations.

Text-book: Myers's General History.

Four hours weekly, second semester.

Courses of Study.

CLASSICAL COURSE.

FIRST YEAR.

FIRST SEMESTER.

	HOURS
<i>Latin</i> 201a—Grammar and Lessons.....	5
<i>History</i> 261—Ancient History (Myers).....	4
<i>English</i> 221—American Masterpieces. Composition.....	4
<i>Science</i> 253—Physical Geography.....	3

SECOND SEMESTER.

<i>Latin</i> 201b—Easy Prose and Cæsar's Gallic War.....	5
<i>History</i> 262—Mediæval and Modern History (Myers).....	4
<i>English</i> 221—American Masterpieces. Composition.....	4
<i>Science</i> 253—Physical Geography....	3

SECOND YEAR.

FIRST SEMESTER.

<i>Latin</i> 202—Cæsar and Ovid	5
<i>Greek</i> 211—First Greek Book (White).....	5
<i>Mathematics</i> 241—Algebra (Wentworth).....	5
<i>English</i> 222—English Literature. Composition	3

SECOND SEMESTER.

<i>Latin</i> 203—Cicero's Orations.....	5
<i>Greek</i> 212—Anabasis and Grammar (Goodwin).....	5
<i>Mathematics</i> 241—Algebra (Wentworth).....	5
<i>English</i> 222—English Literature. Composition	3

THIRD YEAR.

FIRST SEMESTER.

<i>Latin</i> 204—Vergil	4
<i>Mathematics</i> 243—Plane Geometry (Wentworth).....	5

<i>Greek</i> 213—Anabasis III-IV.....	4
<i>Science</i> 251—Physics.....	3
<i>English</i> 223—History of English Literature. Composition.....	2

SECOND SEMESTER.

<i>Latin</i> 204—Vergil.....	4
<i>Mathematics</i> 243—Plane and Solid Geometry (Wentworth).....	5
<i>Greek</i> 214—Memorabilia I-II or Hellenica.....	4
<i>Science</i> 251—Physics.	3
<i>English</i> 223—History of English Literature. Composition.....	2

 SCIENTIFIC COURSE.

The studies of the First year of this course are identical with those of the corresponding year of the Classical course. In the Second year German 231 takes the place of Greek 211-212, and in the Third year German 232 takes the place of Greek 213-214.

School of Music.

The work of this department is modeled after that of the New England Conservatory, and the distinguishing characteristics of that great institution are incorporated in its method of instruction.

Thorough instruction is offered in the following: Piano, Voice Culture and Singing, Violin, Ear Training, Harmony, and the Theory and History of Music.

Piano.

First Grade:—New England Conservatory Course (First Grade). Technical exercises for acquiring correct position of hands and strengthening fingers.

Second Grade:—New England Conservatory Course (Second Grade). Koehler, Twelve Little Studies, Op. 157; Loeschhorn, Melodious Studies, Op. 52, Book I; Koehler, Children's Friend, Op. 243, Books I and II; Loeschhorn, Progressive Studies, Op. 66, Book I; Heller, Studies, Op. 47, Book I; Koehler, Small School of Velocity, Op. 242; Sonatinas by Kuhlau, Kullak, and Clementi.

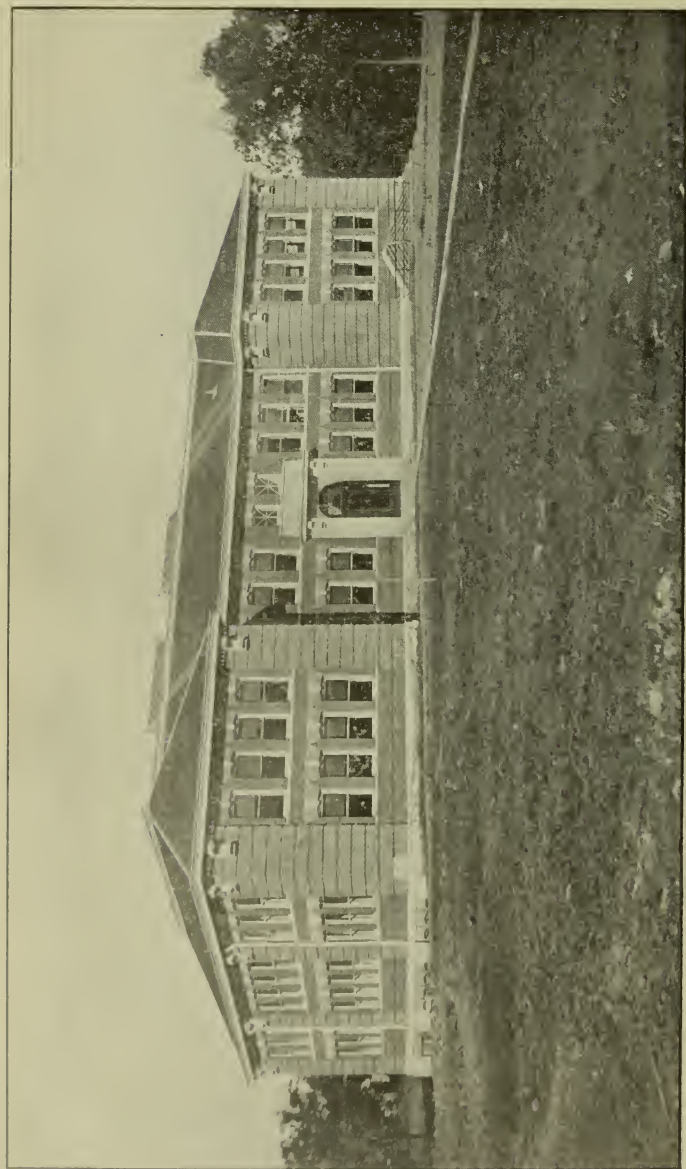
With this grade begins the study of the scales and chords in the major and minor keys.

Third Grade:—Bertini, Op. 29, Book I; Heller, Op. 45, Book II; Krause, Op. 2, Book I (Trill Studies); Berens, Op. 61, Books I and II (Velocity Studies); Czerny, School of Velocity, Op. 636; Bach, Six Short Preludes and Two-Part Inventions; Loeschhorn, Op. 66, Books II and III.

Practice of scales and chords, together with arpeggios and various finger exercises.

Fourth Grade:—Cramer, Fifty Selected Studies, edited by Von Bulow; Czerny, Op. 740, Books I and II; Bach, Three Part Inventions; Heller, Op. 45 or 90; Czerny, Octave Studies, Op. 553.

Fifth Grade:—Clementi, Gradus ad Parnassum, edited by Tausig; Kessler, Op. 20, Book I; Balch, Three-Part Inventions; Moscheles, Op. 70, Books I and II; Low, Octave Studies; Alex. Hollander, Six pieces for left hand, Op. 31.



FOSTER SCIENCE HALL--SEE PAGE 14

Sixth Grade:—Chopin, Etudes; Selections from Bach's Well-Tempered Clavichord; Czerny's School of Virtuosity, Op. 365; Kullak, Octave Studies; Liszt, Etudes; Schumann, Op. 13.

Daily technical work is required in all the grades, and compositions selected from the best modern writers and from the classics are given throughout the year.

Theory.

One year is required for this work. Elson's Theory is used as a text-book. This is supplemented by lectures on the physical side of music.

Voice Culture.

This course is divided into six grades, beginning with the proper placing of the voice, the correct method of breathing and the production of tone. Great attention is given to the development and strengthening of the natural voice and to distinct enunciation.

Normal Course.

This is a two years' course, required to secure a teacher's certificate from the School of Music. The pupils are divided into classes of three and are instructed in hand culture, notation, ear training and piano by advanced students in the normal course, the entire work being under the immediate supervision of the director of normal work.

Violin.

This course is divided into six grades, commencing with the correct manner of holding the instrument and bow, and the production of a smooth, round, and full tone. Studies in the different kinds of bowing, finger exercises, etc. Composition from the classic and modern composers.

Organ.

This course begins with exercises for pedal technique. Allen's Pedal Studies; Dudley Buck's Studies for Pedal Technique, and Exercises by Widor for Pedals are used. Organ Works by Bach, Mendelssohn and the best of modern composers are studied.

Musical History.

One year is required for the study of musical history. Filmore's History of Music is used as a text. This is supplemented by lectures on various subjects bearing on music and musicians, both past and present.

Harmony.

The study of Harmony is essential to every student of music, and a graded course covering two years is provided. The first year is devoted to Ear Training, and the second to Chadwick's Harmony.

Literary Work.

All courses of the Academy and College are open to students in the School of Music, and work in the departments of French, German, and English is especially advised. Such work gives variety, breadth, and culture to those who choose music as a profession.

Recitals.

Public recitals are given every two weeks. Each student is required to take part, and thus acquire that self-control and composure so necessary to a satisfactory performance.

Diplomas.

The student who successfully completes the six grades in either Piano or Voice, together with one year of Ear Training, Harmony, Musical History, and Theory of Music, will be granted a diploma—provided sufficient advancement has been made along literary lines to enable the student to enter the Freshman class of the College.

Choral Societies.

There are under this head, three flourishing organizations: the Oratorio Society, which presents one standard oratorio each year; the College Chorus; and the Men's Glee Club. All three of these societies are under the direction of Mr. Moorhead.

Expenses.

The charges for tuition per term of ten weeks, two lessons each week, are as follows:

Piano	\$10.00—15.00
Voice Culture	15.00
Violin	15.00
Organ	15.00
Harmony (in class).....	10.00
Harmony (in private).....	15.00
Piano rent (one hour daily, per term).....	1.50
Ear Training (six in class).....	5.00
Theory (in class).....	10.00
Musical History (per year).....	15.00

Tuition payable strictly in advance. No pupil taken for less than a term. No deductions for lessons missed except in cases of protracted illness.

For further information address the Director of the School of Music.

Degrees and Prizes.

DEGREES CONFERRED, 1907.

BACHELOR OF ARTS.

HAROLD BROWN,
WILLIAM WILBUR WIRTZ.

BACHELOR OF PHILOSOPHY.

NELLIE GRIFFITH,
LINNA BELLE HUSTON.

BACHELOR OF SCIENCE.

HALE CARR GREENLEAF.

GRADUATE IN MUSIC.

JENNIE FOOTE,
MARGARET MAUD SIMPSON.

DOCTOR OF DIVINITY.

REV. EDWIN MERCER SHORT, A. M.,
(Parsons '85), Portland, Ore.

PRIZES AWARDED 1906-1907.

FRESHMAN PRIZES IN DECLAMATION.

First, Laura Hinkhouse,

Second, Jessie Black.

ACADEMY PRIZES IN DECLAMATION.

First, Florence Cresswell,

Second, Marcelo M. Montalvan.

FOSTER PRIZE IN DEBATE.

Orio Literary Society.

ALDINE PRIZES IN DECLAMATION.

First, William Edgar Gearhart,

Second, Marcelo M. Montalvan.

ALDINE PRIZES IN DEBATE.

First, Dwight Tarbell Ewing.

Second, William Anderson Hunt.

ORIO PRIZES IN DECLAMATION.

First, Eugene Black,

Second, Eugene A. Howard.

ELZEVIR PRIZE IN ESSAY WRITING.

Rosalie Harris.

ELZEVIR PRIZE IN DECLAMATION.

Flora Lamson.

List of Students.

GRADUATE STUDENTS.

Helen Alice Bean, B. A.....	Onarga, Ill.
Clara Belles, B. S.....	Fairfield
Elmer Reed Young, B. A.....	Chalma, N. M.

STUDENTS IN THE COLLEGE.

SENIORS

Mary Powell Bean.....	Cl.....	Fairfield
Howard Park Gage.....	Sc.....	Fairfield
Cecelia Mary Greenleaf.....	Sc.....	Centerville
Ruth Eleanor Leggett.....	Cl.....	Fairfield
Alta Maud Malloch.....	Ph.....	Villisca
Effie Elizabeth Mullin.....	Cl.....	Brighton
Albert Henry Mutschler.....	Cl.....	Afton
Laurance White Parsons.....	Sc.....	Keokuk
Franklin Clay Raney.....	Sc.....	Fairfield
Mabel Leila Sandiland.....	Ph.....	Emerson

JUNIORS

Blanche Arizona Coffman.....	Sc.....	Malvern
Nettie Nyle Donovan.....	Cl.....	Brighton
Claudius Elmer Downard.....	Sc.....	Fairfield
Margaret Fisher.....	Sc.....	Austin, Minn.
Edith Marguerite Foster.....	Ph.....	Ottumwa
Hubert Elmer Howard.....	Ph.....	Fairfield
Mary Effie Lee.....	Ph.....	Fairfield
Mary Sarah Mitchell.....	Sc.....	Fairfield
Helen Carpenter Snook.....	Cl.....	Fairfield
Myrtle Luella Whitmer.....	Cl.....	West Liberty

George Oliver Wirtz.....	Sc.....	Fairfield
Aurelie Edith Zichy.....	Sc.....	Garden Grove
Elsie Eugenia Zichy.....	Cl.....	Garden Grove

SOPHOMORES

Stella May Anderson.....	Sc.....	Winfield
Jessie Isabel Black.....	Ph.....	Fairfield
Grace Griffith Boies.....	Ph.....	Birmingham
Mary Hester Fisher.....	Ph.....	Fairfield
Philip Bigelow Hammond....	Sc.....	Fairfield
Zola E. Harper.....	Cl.....	Fairfield
Rosalie Lenore Harris.....	Ph.....	Fairfield
Laura Hinkhouse.....	Cl.....	Fairfield
William Anderson Hunt.....	Cl.....	Selma
Ruth Johnson.....	Ph.....	Fairfield
Carl Richard McGrew.....	Ph.....	Fairfield
Allie Vaughn Mitchell.....	Cl.....	Sidney
William Ralph Phipps.....	Ph.....	Fairfield
Ivan Lester Pollock.....	Sc.....	Libertyville
Amy Scheffel.....	Cl.....	Fairfield
Lawrence Bruce Stephenson..	Cl.....	Libertyville
Margaret Maud Simpson.....	Sc.....	Diagonal
Helen Louise White.....	Ph.....	Fairfield
Olive Margaret Williams.....	Cl.....	Keosauqua
Carrie May Wisecarver.....	Cl.....	Fairfield

FRESHMEN

Harold Robert Axelson.....	Sc.....	Fairfield
Hester Ball.....	Ph.....	Fairfield
LaRue Sawyers Barnett.....	Sc.....	Centerville
Edgar Rogers Bean.....	Cl.....	Fairfield
Mabel Curray.....	Cl.....	Batavia
Roy Ernest Curray.....	Cl.....	Batavia
Robert Bruce Findlay.....	Cl.....	Marne
Cora Ercel Flinspach.....	Ph.....	Fairfield
Selma Janie Franz.....	Ph.....	Delta, Colo.
May Gladys Fulton.....	Ph.....	Fairfield
William Edgar Gearhart.....	Cl.....	Batavia
Josephine Florence Glotfelty..	Ph.....	Fairfield
Bessie Lutitia Greef.....	Ph.....	Fairfield

Eugene Addison Howard.....	Sc.....	Fairfield
William Richard Krapfel.....	Sc.....	Centerville
Flora Elizabeth Lamson.....	Ph.....	Fairfield
Peter Percy Laude.....	Cl.....	Greenfield
Benjamin Rex Loofbourrow....	Sc.....	Fairfield
Marcelo Mariano Montalvan....	Sc.....	Callao, Peru, S. A.
Margaret McKemey.....	Ph.....	Fairfield
Ivy McClure.....	Sc.....	Dallas Center
Thomas Lloyd McLane.....	Ph.....	Fairfield
John Harrison McLane.....	Sc.....	Fairfield
Paul Frazier McLean.....	Cl.....	Fairfield
Grace Charlotte Palmer.....	Ph.....	Bedford
Ellery Murray Raney.....	Sc.....	Fairfield
Blanche Etta Sawtell.....	Ph.....	Fairfield
Ora Scheffel.....	Ph.....	Fairfield
John Donald Snook.....	Cl.....	Tonkawa, Okla.
Ester Snook.....	Ph.....	Fairfield
Edwin Jenks Stephenson.....	Cl.....	Libertyville
Walter Ellis Welch.....	Sc.....	Bedford
Gertrude Bell Whitmore.....	Ph.....	..Batavia

SPECIAL STUDENTS

Grace Helene Allen.....	Birmingham
Alice May Childs.....	Fairfield
Frank Stone Boies.....	Birmingham
Warren Walter Ewing.....	Grimes
Elizabeth Doris Jamison.....	Wapello
Florence Humphreys Jones.....	Van Meter
Mabel Henry Jones.....	Van Meter
Esther Dorinda Lamson.....	Fairfield
Iva Nell Manning.....	Seymour
Oliver Scott Morrison.....	Fairfield
Henry Harper Moyer.....	Brighton
Grace Sandiland.....	Emerson
Edna Elizabeth Steele.....	Winfield
Bessie Wayne Toulouse.....	Marne

STUDENTS IN THE ACADEMY.

THIRD YEAR

Florence Cresswell.....	Cl.....	Hillsboro
Austin Clifford Davis.....	Sc.....	Libertyville
Frank Fremont Fulton.....	Sc.....	Batavia
Ralph Warren Gearhart.....	Sc.....	Batavia
Hugh J. Griffith.....	Sc.....	Fairfield
Mary E. Harris.....	Sc.....	Fairfield
Walter Daniel Hunt.....	Sc.....	Fairfield
Clara Elizabeth Ingham.....	Sc.....	Brighton
Mabel Ingham.....	Sc.....	Brighton
Laurance Losson Laughlin.....	Sc.....	Batavia
Edwin D. Mitchell.....	Cl.....	Sidney
Edward Kerr Roth.....	Sc.....	Fairfield
Lena Alta Welsh.....	Sc.....	Fairfield

SECOND YEAR

Chauncy M. Collins.....	Sc.....	Fairfield
Gertrude Farnum.....	Cl.....	Fairfield
Everett L. Frye.....	Sc.....	Libertyville
Elmer Dodd Hinkhouse.....	Cl.....	Fairfield
George Phelps Leggett.....	Cl.....	Fairfield
Harry Barclay Leshner.....	Sc.....	Salina
Helen Frances McClure.....	Cl.....	Petchaburee, Siam
Lester Herman Mutschler.....	Sc.....	Afton
Byron Neibert.....	Sc.....	Fairfield
Barbara Marie Nessen.....	Sc.....	Derby
Frances Adelaide Plopper.....	Cl.....	Derby
Edna Helen Pollock.....	Cl.....	Libertyville
John L. Ross.....	Sc.....	Fairfield
Glen Joseph Schillerstrom.....	Cl.....	Salina
Era Laura Shores.....	Sc.....	Libertyville
Harlan Francis Snyder.....	Sc.....	Fairfield
Harold Jewett Voorhies.....	Sc.....	Fairfield

FIRST YEAR

Edna Earle Allender.....	Fairfield
Ethel May Allender.....	Fairfield

Henry Baier, Jr.....	Fairfield
Roy Bevering.....	Fairfield
Helen Gertrude Blough.....	Seymour
Francis Kirk Burnett.....	Villisca
Harrison Cook.....	Mt. Hamill
Ralph F. Goehner.....	Fairfield
Clyde Greef.....	Fairfield
Ruth Elizabeth Grimes.....	Derby
Paul McClure Hinkhouse.....	Fairfield
Rollie Krumboltz.....	Pleasant Plain
John Edward Macneill.....	Libertyville
Clifford Nady.....	Fairfield
Homer Leroy Rodgers.....	Fairfield
August Shaefer.....	Fairfield
Nettie Fay Schillerstrom.....	Salina
Phelps C. Shores.....	Libertyville
Byron Ralph Snider.....	Abingdon
William Leet Stone.....	New Rochelle, N. Y.
Albert Claude Whitmore.....	Batavia
Mary Ruth Whitmore.....	Batavia

UNCLASSIFIED

John Norval Barr.....	Brookville
Charles William Clarke.....	Fairfield
Eula B. Drain.....	Lenox
Ferne Enslow.....	Derby
Marie Hammon.....	Fairfield
Ethel Marion Henry.....	Derby
Elmer Lynn Hunt.....	Selma
Gerald Larson.....	Fairfield
Charles Orion Leshner.....	Salina
Robert Roy Loudon.....	Fairfield
Roy McKain.....	Fairfield
Imogene Parkin.....	Humeston
Grace Isabelle Toulouse.....	Marne
Hattie S. Turner.....	Derby
Evan James Valentine.....	Fairfield

STUDENTS IN SCHOOL OF MUSIC.

Grace Allen.....	Piano, Musical History.....	
		Birmingham
Edith Anderson.....	Piano, Ear Training.....	Fairfield
Francis Anderson.....	Piano.....	Winfield
Mamie Anderson.....	Piano.....	Fairfield
Verne Ashby.....	Organ.....	Washington
Edna Bates.....	Piano.....	Fairfield
Winona Barbour.....	Piano.....	Fairfield
Virginia Bevering.....	Piano.....	Fairfield
Helen Blough.....	Piano.....	Seymour
Nellie Bonfield.....	Piano.....	Fairfield
Bessie Brawner.....	Piano.....	Fairfield
Maurine Browning.....	Piano.....	Fairfield
Margaret Calhoun.....	Piano.....	Fairfield
Emily Carlson.....	Piano.....	Fairfield
Hannah Carlson.....	Piano.....	Fairfield
Ella Clinkinbeard.....	Piano, Organ.....	Fairfield
Helen Crail.....	Piano.....	Fairfield
Mabel Curray.....	Piano.....	Batavia
Helen Deming.....	Piano.....	Fairfield
Irene Deming.....	Piano.....	Fairfield
Cora Diers.....	Piano.....	Fairfield
Eula Drain.....	Piano, Musical History, Ear Training, Harmony....	Derby
Fern Enslow.....	Piano.....	Fairfield
Jennie Foote.....	Piano.....	Fairfield
Ruth Fulton.....	Piano.....	Fairfield
Flora Gilly.....	Piano, Musical History, Har- mony, Theory.....	Fairfield
Alice Gossick.....	Piano.....	Fairfield
Mabel Gossick.....	Piano.....	Fairfield
Cecelia Greenleaf.....	Piano.....	Centerville
Marie Hammon.....	Piano.....	Fairfield
Rosalie Harris.....	Piano.....	Fairfield
Ila Harvey.....	Piano, Musical History, Har- mony, Theory...	Pleasant Plain
Mabel Hendricks.....	Piano, Harmony....	Pleasant Plain
Fern Hewitt.....	Piano.....	Fairfield

Gertrude Hinkhouse.....	Piano.....	Fairfield
Leland Holgate.....	Piano, Ear Training....	Fairfield
Florence Hollander.....	Piano.....	Salina
Fanny Hutchinson.....	Piano.....	Fairfield
Chester Hyde.....	Piano.....	Fairfield
Clara Ingham.....	Piano, Musical History, Har-	
	mony.....	Brighton
Bessie Jones.....	Piano.....	Fairfield
Florence Jones.....	Piano, Musical History..	Van Meter
Gladys Jones.....	Piano.....	Fairfield
Ruth Johnson.....	Piano, Musical History..	Fairfield
Mabel Kaufmann.....	Piano.....	Fairfield
Jeanette Kearns.....	Piano.....	Fairfield
Ethel Kerrick.....	Piano, Ear Training....	Fairfield
Mary Louise Kerrick.....	Piano.....	Fairfield
Mrs. King.....	Piano.....	Batavia
Sibyl Kramme.....	Piano.....	Fairfield
Zola Kramme.....	Piano.....	Fairfield
Hazel Lewis.....	Piano.....	Fairfield
Effie Louden.....	Piano.....	Fairfield
Roberta Louden.....	Piano.....	Fairfield
Ivy McClure.....	Piano.....	Dallas Center
Helen McClure.....	Piano.....	Petchaburee, Siam
Bessie McGregor.....	Piano.....	Fairfield
Margaret McKemey.....	Piano.....	Fairfield
Mildred McMurtry.....	Piano.....	Fairfield
Louise Manatrey.....	Piano.....	Fairfield
Ada Miller.....	Piano.....	Abingdon
Harriet Monfort.....	Piano.....	Fairfield
Jean Monfort.....	Piano.....	Fairfield
Josephine Monfort.....	Piano.....	Fairfield
Olive Monroe.....	Piano, Musical History, Ear	
	Training, Harmony....	Keota
Nettie Morse.....	Piano.....	Fairfield
Elsie Overholser.....	Piano.....	Fairfield
Ruth Pinch.....	Piano, Musical History, Ear	
	Training, Harmony, Theory	
	.....	Fairfield
Elizabeth Raney.....	Piano.....	Fairfield
McAllister Raney.....	Piano.....	Fairfield

Bertha Radley.....	Piano.....	Fairfield
Edna Roth.....	Piano.....	Fairfield
Edward Roth.....	Piano.....	Fairfield
Julia Roth.....	Piano.....	Fairfield
Ira Scheffel.....	Piano.....	Fairfield
Margaret Simpson.....	Piano.....	Diagonal
Eloise Smith.....	Piano.....	Fairfield
Helen Snook.....	Piano.....	Fairfield
Francis Spence.....	Piano.....	Fairfield
Mabel Stanford.....	Piano.....	Fairfield
Helen Stever.....	Piano.....	Fairfield
Maud Sumner.....	Piano.....	Fairfield
Grace Toulouse.....	Piano.....	Marne
Eleanor Turney.....	Piano.....	Fairfield
Kathryn Turney.....	Piano.....	Fairfield
Mrs. George Unkrich.....	Piano.....	Fairfield
Charlotte White.....	Piano.....	Fairfield
Helen Wilson.....	Piano, Musical History, Har-	
	mony, Theory.....	Fairfield
Lucille Wisecarver.....	Piano.....	Fairfield
Fern Young.....	Piano.....	Fairfield

NORMAL DEPARTMENT

Teachers—

Nellie Bonfield.....	Fairfield
Flora Gilly.....	Fairfield
Ruth Pinch.....	Fairfield
Margaret Simpson.....	Diagonal

Pupils—

Agnes Buchanan.....	Fairfield
Lena Fisher.....	Fairfield
Elizabeth Leggett.....	Fairfield
Dorothy Phelps.....	Fairfield
Clarence Sloan.....	Fairfield
Margaret Sloan.....	Fairfield
Grace Young.....	Fairfield

SUMMARY.

THE COLLEGE—

Post Graduates.....	3
Seniors	10
Juniors	13
Sophomores.....	20
Freshmen.....	33
Specials.	14

Total.....	93
------------	----

THE ACADEMY.....	67
------------------	----

THE SCHOOL OF MUSIC	97
---------------------------	----

Total.....	257
------------	-----

Literary Students Taking Music.....	17
-------------------------------------	----

Net Total.....	240
----------------	-----

Alumni Association.

OFFICERS FOR 1907-1908.

A. G. JORDAN, President.

MARY B. SNOOK, '01, Secretary.

UNA BRADSHAW TALLMAN, '99, Assistant Secretary.

Executive Committee.

J. W. DOLE, '94.

WM. W. WIRTZ, '07.

CORA BALL, '95.

KATE TAPPERT, '05.

LINNA HUSTON, '07.

NOTE—*The Bulletin for January, 1906, contains a complete Register of the Alumni of the College. So that this Register may be kept thoroughly up-to-date, changes of address, etc., should be sent at once to Prof. W. A. Wirtz, Secretary of the Faculty.*

Index.

Academy	54	Latin	37, 56
Admission	27, 54	Libraries	16, 19
Astronomy	44	Literary Societies	19, 55
Bible	30	Logic	31
Biology	47	Mathematics	42, 60
Buildings	14, 17	Music, School of	64
Calendar	2, 4, 5	Education.	33
Chemistry	46	Philosophical Course	27, 51
Classical Course	27, 49, 62	Philosophy	31
Committees of Faculty	12	Physical Training	20
Degrees	21, 68	Physics	45, 60
Diploma	26	Physiography	61
Economics	34	Physiology	48
English	41, 58	Political Science	34
Ethics	32	Preparatory Department	54
Examinations	27, 20	Prizes	22, 55, 68
Expenses	24, 55, 67	Psychology	31
Faculty	8	Religious Exercises	18, 54
French	40	Religious Organizations	18
Geology	48	Rhetoric	41
German	39, 59	Scholarships	21
Government	55	Scientific Course	27, 52, 63
Graduation	20, 54	Sociology	34
Greek	36, 57	Students' Names.	70
History	35, 61	Trustees	6
History of the College	13	Y. M. C. A.	19
Jurisprudence	35	Y. W. C. A.	19
Laboratories	14, 15		



3 0112 105893462

LEDDER PRINTING HOUSE, FAYFIELD, 1988